

**REMO**  
ELECTRONICS



BEST ANTENNA SOLUTIONS  
**CATALOG '19/20**

ANTENNAS

# CONTACTS AND INFORMATION

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## FACTORY INFORMATION

INDOOR TV ANTENNAS

OUTDOOR TV ANTENNAS

TV ACCESSORIES

OUTDOOR ANTENNAS 3G/LTE

INDOOR ANTENNAS 3G/LTE

WIFI ANTENNAS

ANTENNA MASTS, BRACKETS &

ACCESSORIES

## LOGISTICS INFORMATION



| *Weight, kg*



| *Package dimensions, mm*



| *Group packing*



| *Quantity on the pallet*



| *Quantity in 20DV container*

ANTENNAS



2019-2020

## ABOUT THE FACTORY

Our three adjacent REMO Electronics buildings occupy 12,000 square meters of production workplace. There are three major departments in that area. Our manufacturing department includes machining, assembling, SMT-production, electroplating and packaging. Our quality control department operates at all stages of production. Also, we have own design group, research and development department, IT team, logistics department, division of transportation and maintenance group. In our administrative department, we have our marketing and sales, accounting, human resources and security units.

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[www.remo-electronics.com](http://www.remo-electronics.com)







| CEO and co-owner, Arkady Voloshin

Overall, REMO has 500 production machines and supports more than 300 full-time employees. Our unique factory lay-out allows rapid adaptation to quick high-volume production of new types of antennas. We can produce about 150000 units per month complying with the international quality control standards.



## OUR BRANDS

We are proud of our production and do our best to make it well known in the market. Our antennas are very hardwearing because we know, what cold Russian winter and long distances are capable of all too well. We work successfully with more than 1000 companies all around the country.



# INDOOR TV ANTENNAS

## BAS-5324

**BAS-5324 5V**  
(amplified, power from STB)

**BAS-5324 USB**  
(amplified, USB powered, USB injector included)

**BAS-5324 P**  
(w/o booster, no power needed)

**BAS-5324 DX**  
(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Ultra-thin multilayer technology
- Translucent material
- Thickness less than 0,3 mm

#### Performance

- VHF and UHF channels with one ultra-thin antenna
- DAB and DAB+ reception






#### Powering

- USB, AC adaptor or STB powering

#### Presentation

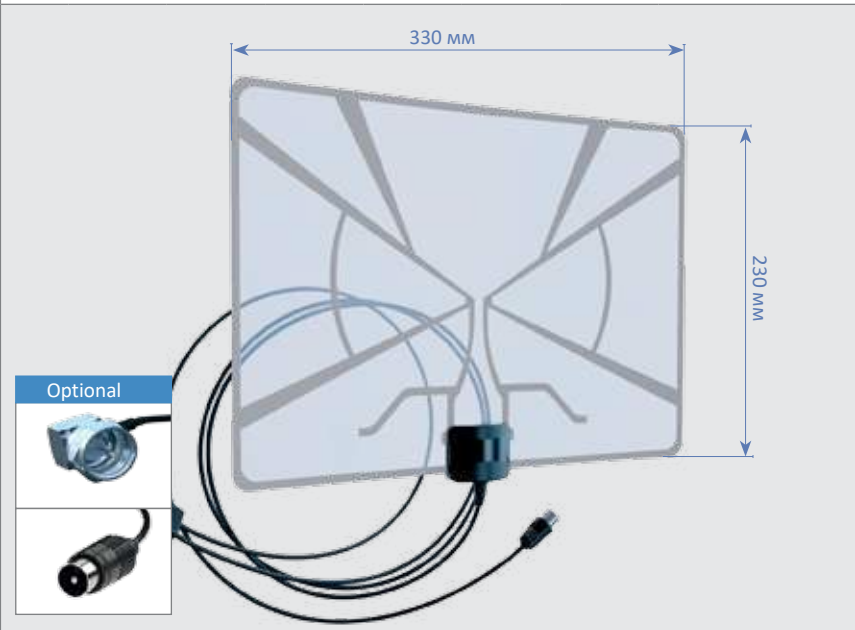
- Newest technology and modern design

### Logistics information

 kg	0,3
	345x265x30
	20
	560
	10200



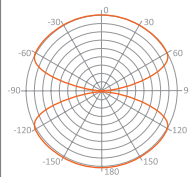
### ULTRA-THIN ANTENNAS



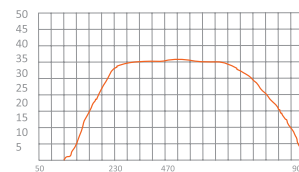
### Specification

	Band	Gain, dBi	Supply
BAS-5324 5V	VHF, UHF	33	STB
BAS-5324 USB	VHF, UHF	33	USB
BAS-5324 P	VHF, UHF	2	passive
BAS-5324 DX	VHF, UHF	33	AC adaptor

#### Beaming



#### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5325

### BAS-5325 5V

(amplified, power from STB)

### BAS-5325 USB

(amplified, USB powered, USB injector included)

### BAS-5325 P

(w/o booster, no power needed)

### BAS-5325 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Ultra-thin multilayer technology
- Translucent material
- Thickness less than 0,3 mm

#### Performance

- VHF and UHF channels with one ultra-thin antenna
- DAB and DAB+ reception






#### Powering

- USB, AC adaptor or from STB

#### Presentation

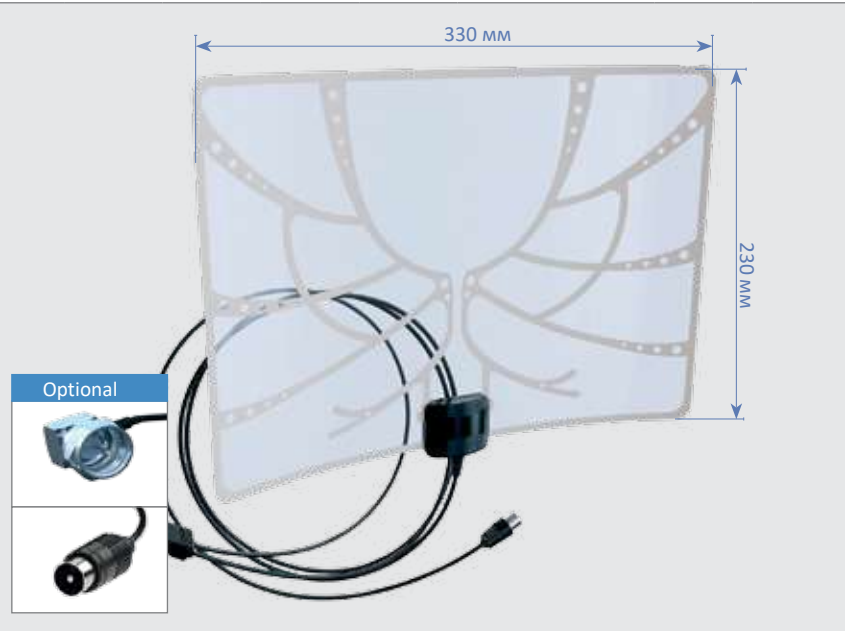
- Newest technology and modern design
- Top sale in USA among indoor antennas

#### Logistics information

 kg	0,3
	300x210x30
	20
	720
	16000

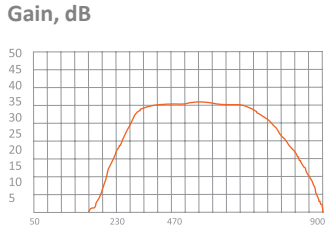
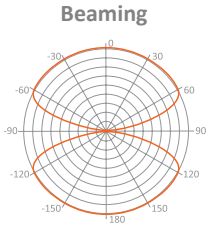


#### ULTRA-THIN ANTENNAS



#### Specification

	Band	Gain, dBi	Supply
BAS-5325 5V	VHF, UHF	33	STB
BAS-5325 USB	VHF, UHF	33	USB
BAS-5325 P	VHF, UHF	2	passive
BAS-5325 DX	VHF, UHF	33	AC adapter



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5119

### BAS-5119 5V

(amplified, power from STB)

### BAS-5119 USB

(amplified, USB powered, USB injector included)

### BAS-5119 P

(w/o booster, no power needed)

### BAS-5119 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Ultra thin technology
- Easy to install, lightweight

#### Performance

- Good UHF reception
- Compact size
- Interesting and unusual design

#### Powering


- USB, AC adaptor or STB powering

#### Installation

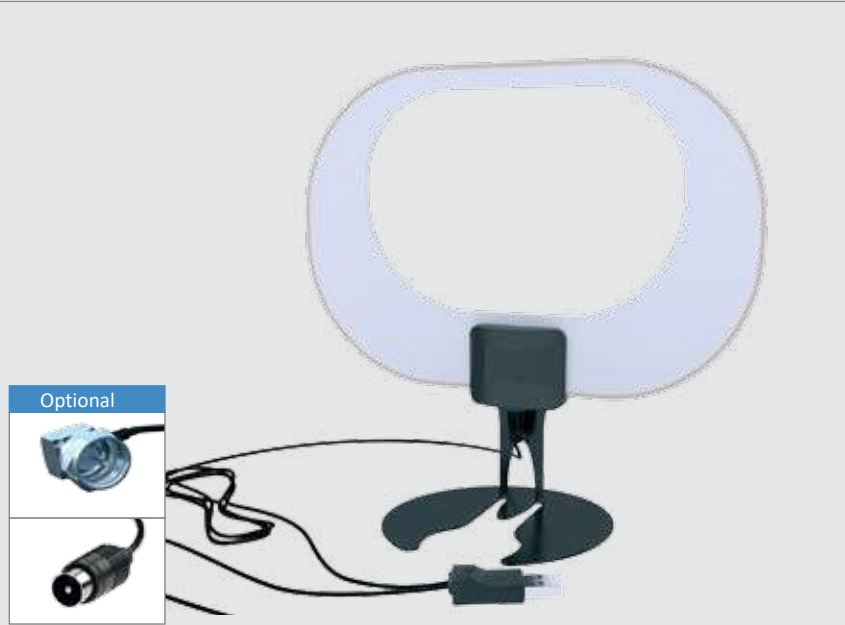
- Antenna can be placed on the window or any piece of furniture or it can be placed on any horizontal surface with the included holder

#### Logistics information

	0,2
	235x185x28
	20
	840



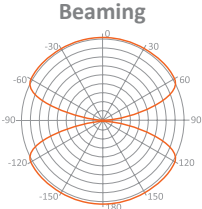
ULTRA-THIN ANTENNAS



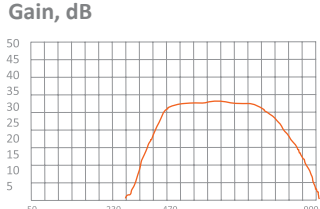
### Specification


	Band	Gain, dbi	Supply
BAS-5119 5V	UHF	33	STB
BAS-5119 USB	UHF	33	USB
BAS-5119 P	UHF	3	passive
BAS-5119 DX	UHF	33	AC adaptor

#### Beaming




#### Gain, dB





#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5322

### BAS-5322 5V

(amplified, power from STB)

### BAS-5322 USB

(amplified, USB powered, USB injector included)

### BAS-5322 P

(w/o booster, no power needed)

### BAS-5322 DX

(Amplified, power from AC adapter)

### SPECIAL FEATURES

#### Highlights

- Thin and flexible (0,3 mm)
- Transparent
- Excellent receiving qualities are provided with the use of silver nanoparticles

#### Performance

- Stable reception of a digital signal in conditions of a re-reflected signal

#### Powering


- USB, AC adapte, or STB powering

#### Installation

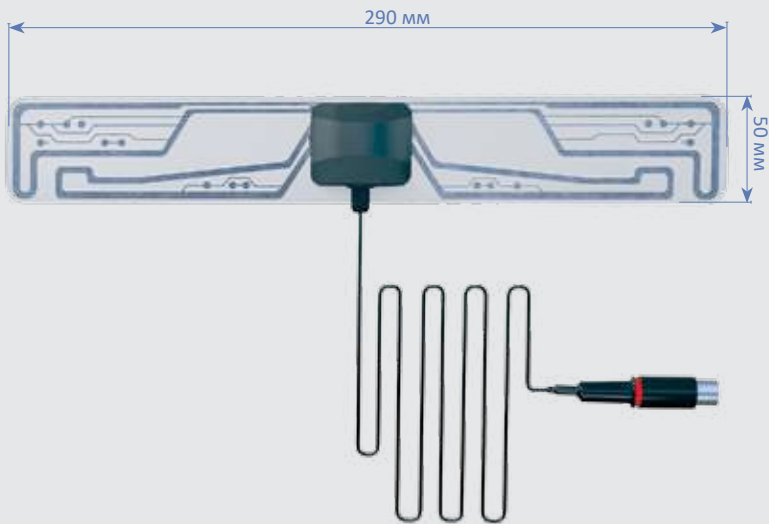
- Antenna can be stuck to the window or any piece of furniture

#### Logistics information

 kg	0,2
	330x75x25
	20
	1440

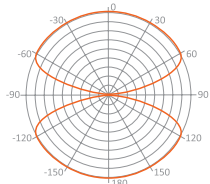


ULTRA TRANSPARENT ANTENNA

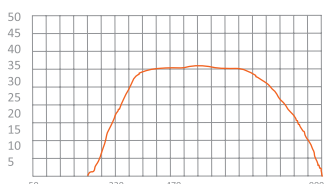


Specification			
	Band	Gain, dBi	Supply
BAS-5322 5V	VHF, UHF	33	STB
BAS-5322 USB	VHF, UHF	33	USB
BAS-5322 P	VHF, UHF	2	Passive
BAS-5322 DX	VHF, UHF	33	AC adapter


#### Beaming



#### Gain, dB



**Effective Reception Distance**

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5116

### BAS-5116 5V

(amplified, power from STB)

### BAS-5116 USB

(amplified, USB powered, USB injector included)

### BAS-5116 P

(w/o booster, no power needed)

### BAS-5116 DX

(Amplified, power from AC adapter)

### SPECIAL FEATURES

#### Highlights

- Ultra thin technology
- Easy to install, lightweight

#### Performance

- Good UHF reception
- Compact size
- Interesting and unusual design

#### Powering


- USB, AC adapter or STB powering


#### installation


- Antenna can be placed on the window or any piece of furniture or it can be place on any horizontal surface with the included holder


#### Logistics information


	0,2
	235x185x28
	20
	840















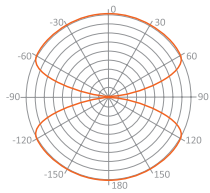
ULTRA TRANSPARENT ANTENNA



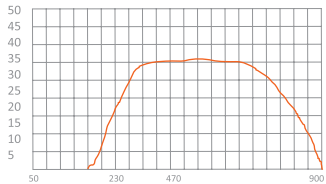
Specification

	Band	Gain, dBi	Supply
BAS-5116 5V	UHF	33	STB
BAS-5116 USB	UHF	33	USB
BAS-5116 P	UHF	2	Passive
BAS-5116 DX	UHF	33	AC adapter


#### Beaming



#### Gain, dB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5135

### BAS-5135 5V

(amplified, power from STB)

### BAS-5135 USB

(amplified, USB powered, USB injector included)

### BAS-5135 P

(w/o booster, no power needed)

### BAS-5135 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Ultra thin technology
- HD quality picture on surface of antenna for any interior designs

#### Performance

- Good UHF reception
- Compact size
- Various full color designs






#### Powering

- USB, AC adapter or STB powering

#### Installation

- Antenna can be placed on the window or any piece of furniture or it can be placed on any horizontal surface with the included holder

#### Logistics information

	0,17
	205x115x30
	20
	1300
	27300



ULTRA-THIN MULTI-LAYER ANTENNAS WITH HD PRINT

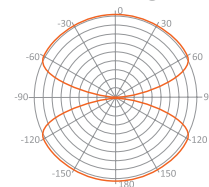


### Specification

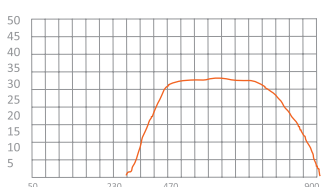
	Band	Gain, dbi	Supply
BAS-5135 5V	UHF	33	STB
BAS-5135 USB	UHF	33	USB
BAS-5135 P	UHF	2	passive
BAS-5135 DX	UHF	33	AC adaptor



#### Beaming



#### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5110

### BAS-5110 5V

(amplified, power from STB)

### BAS-5111 P

(w/o booster, no power needed)

### BAS-5111 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Ultra-thin compact HDTV antenna for home and a car

#### Performance

- Good HDTV reception in the city
- Compact size
- Various full color designs






#### Powering

- USB or from STB (on demand)

#### Installation

- Antenna can be stuck to the on window or any piece of furniture

#### Logistics information

	0,05
	235x70x25
	20
	2160
	44000



COMPACT ULTRA-THIN MULTI-LAYER ANTENNAS WITH HD PRINT



Optional



Specification			
	Band	Gain, dbi	Supply
BAS-5110 P	UHF	2-3	passive
BAS-5111 5V	UHF	33	STB
BAS-5111 USB	UHF	33	USB

Color options





#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5101

### BAS-5101 5V

(amplified, power from STB)

### BAS-5101 USB

(amplified, USB powered, USB injector included)

### BAS-5101 P

(w/o booster, no power needed)

### BAS-5101 DX

(amplified, power from AC adapter)

### SPECIAL FEATURES

#### Highlights

- New stylish design
- Looks great in any interior design
- Leather wallet style box
- LTE/GSM filter (optional)

#### Performance

- Receives digital TV signals in the city






#### Powering

- USB, AC adapter or STB powering

#### Installation

- Good reception of TV signal in horizontal polarisation in the vertical position

#### Logistics information

 kg	0,18
	205x115x30
	20
	1300
	27300



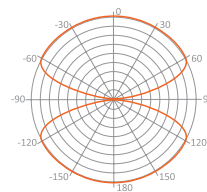
BEAUTIFUL WALLET STYLE HDTV ANTENNA



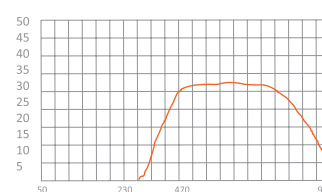
### Specification

	Band	Gain, dBi	Supply
BAS-5101 5V	UHF	33	STB
BAS-5101 USB	UHF	33	USB
BAS-5101 P	UHF	2	passive
BAS-5101 DX	UHF	33	AC adapter


#### Beaming



#### Gain, dB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5310

### BAS-5310

(amplified, power from STB or adaptor)

### BAS-5310 USB

(amplified, USB powered, USB injector included)

### BAS-5310 P

(w/o booster, no power needed)

### BAS-5310 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- This antenna is ideal for suburban areas where additional signal strength is required
- Unique design with various types of mounting
- LTE/GSM filter (optional)

#### Performance

- Covers all television channels, both VHF and UHF






#### Powering

- USB, AC adapter or STB powering

#### Installation

- Antenna can be placed at the top of the TV or on any vertical or horizontal suitable surface or on the wall

#### Logistics information

 kg	0,24
	315x70x40
	20
	1200
	25200





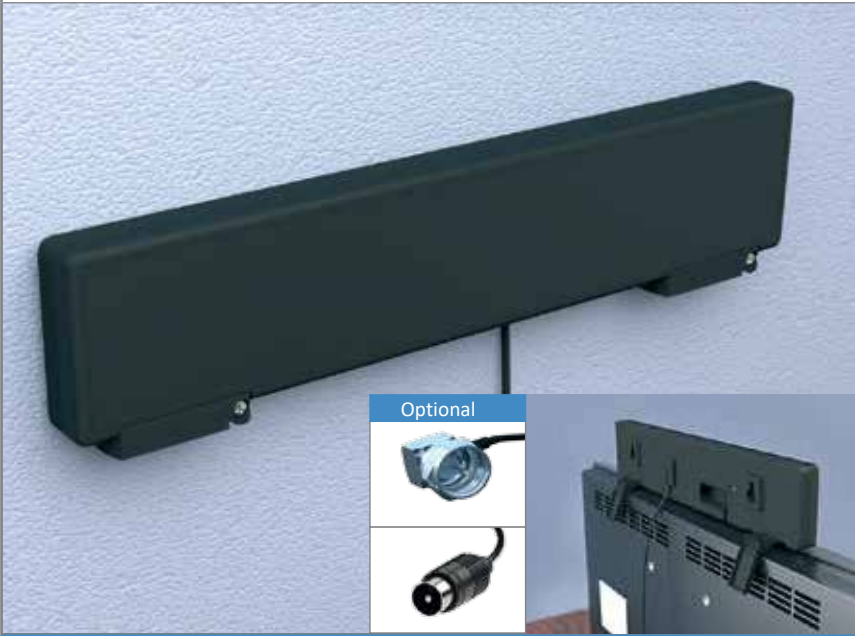




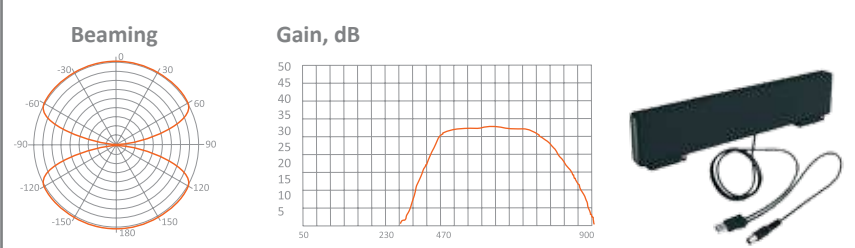





MOUNT-ON-TOP INDOOR HDTV ANTENNA



Specification			
	Band	Gain, dBi	Supply
BAS-5310 5V	VHF3, UHF	33	STB
BAS-5310 USB	VHF3, UHF	33	USB
BAS-5310 P	VHF3, UHF	2-4	passive
BAS-5310 DX	VHF3, UHF	33	AC adapter



Effective Reception Distance								
	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km

# INDOOR TV ANTENNAS

## BAS-5333

### BAS-5333 DX

(amplified, power from AC adaptor)

### BAS-5333 P

(w/o booster, no power needed)

### BAS-5333 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Has a flexible or a telescopic dipole element for VHF channels
- LTE/GSM filter (optional)

#### Performance

- Receives television programs in the VHF1, VHF3 and UHF channels in analog and digital broadcast formats






#### Powering


- From AC adapter or USB

#### Installation


- Can be placed on the horizontal surface

#### Logistics information

	0,6
	255x235x80
	10
	300
	3780

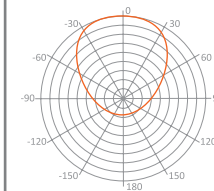


DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES

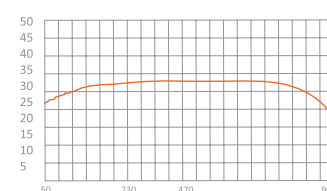


Specification			
	Band	Gain, dBi	Supply
BAS-5333 DX	VHF1, VHF3, UHF	33	adapter
BAS-5333 P	VHF1, VHF3, UHF	2-7	passive
BAS-5333 USB	VHF1, VHF3, UHF	33	USB


#### Beaming



#### Gain, dBi



**Effective Reception Distance**

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-5125

### BAS-5125 P

(w/o booster, no power needed)

### BAS-5126 DX

(amplified, power from AC adaptor)

### BAS-5126 5V

(amplified, power from STB)

### BAS-5126 USB

(amplified, USB powered, USB injector included)

### BAS-5335 USB

(amplified, USB powered, USB injector included)

### BAS-5335 5V

(amplified, power from STB)

### SPECIAL FEATURES

#### Highlights

- Equipped with an advanced low-noise amplifier, and provides a high-quality image
- LTE/GSM filter (optional)

#### Performance

- Receives TV programs in UHF band in analog and digital (DVB-T and DVB-T2) formats






#### Powering

- From STB, USB , or AC adaptor

#### Installation


- Can be placed on the horizontal surface

#### Effective Reception Distance

	0,6
	250x235x80
	10
	300
	3780

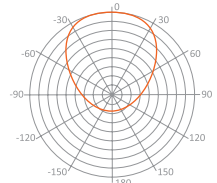


DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES



Specification			
	Band	Gain, dBi	Supply
BAS-5125 P	UHF	5-7	passive
BAS-5126 DX	UHF	30-42	adapter
BAS-5126 5V	UHF	30-42	STB
BAS-5126 USB	UHF	30-42	USB
BAS-5335 USB	VHF3, UHF	35-45	USB
BAS-5335 5V	VHF3, UHF	23-43	STB


#### Beaming



#### Gain, dBi



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5320

### BAS-5320 DX

(amplified, power from AC adaptor)

### BAS-5320 USB

(amplified, USB powered, USB injector included)

### BAS-5320 P

(w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Has a flexible or a telescopic dipole element for VHF channels
- LTE/GSM filter (optional)

#### Performance

- Receives television programs in the VHF1, VHF3 and UHF channels in analog and digital broadcast formats






#### Powering

- From AC adaptor or USB

#### Positioning

- Can be placed on the horizontal surface

### Logistics information

	0,6
	255x235x80
	10
	300
	3780



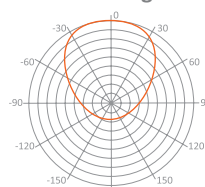
DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES



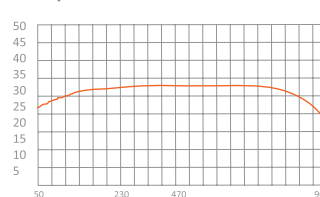
### Specification

	Band	Gain, dbi	Supply
BAS-5320 DX	VHF1, VHF3, UHF	33	adapter
BAS-5320 USB	VHF1, VHF3, UHF	33	USB
BAS-5320 P	VHF1, VHF3, UHF	2-7	passive

#### Beaming



#### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-5120

### BAS-5120 P

(w/o booster, no power needed)

### BAS-5121 DX

(amplified, power from AC adaptor)

### BAS-5121 5V

(amplified, power from STB)

### BAS-5121 USB

(amplified, USB powered, USB injector included)

### BAS-5340 USB

(VHF/UHF, amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Equipped with an advanced low-noise amplifier, and provides a high-quality image
- LTE/GSM filter (optional)

#### Performance

- Receives TV programs in UHF band in analog and digital (DVB-T and DVB-T2) formats






#### Powering

- From STB, USB, or AC adaptor

#### Installation

- Can be placed on the horizontal surface

#### Logistics information

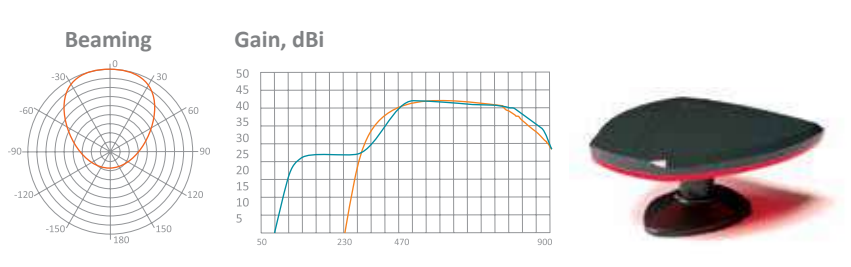
	0,6
	250x235x80
	10
	300
	3780




DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES



Specification			
	Band	Gain, dBi	Supply
BAS-5120 P	UHF	5-7	passive
BAS-5121 DX	UHF	30-42	AC adapter
BAS-5121 5V	UHF	30-42	STB
BAS-5121 USB	UHF	30-42	USB
BAS-5340 USB	VHF3, UHF	35-45	USB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5107

### BAS-5107 DX

(amplified, power from AC adaptor)

### BAS-5107 USB

(amplified, USB powered, USB injector included)

### BAS-5107 5V

(amplified, power from STB)

### BAS-5108 P

(w/o booster, no power needed)

### BAS-5304 DX

(VHF/UHF, amplified, power from STB)

### SPECIAL FEATURES

#### Highlights

- Antenna is equipped with suction cups
- Various types of placement- window glass, back of TV, etc

#### Performance

- Applied for digital TV reception in the city or the closest suburbs

#### Powering

- From power supply, STB, USB or no powering (passive)

#### Installation

- Can be mounted on the horizontal surface
- On-window mounting with suction cups

### Logistics information

	BAS-5107/5108	BAS-5304
kg	0,19	0,36
	215x180x50	345x170x50
	20	20
	560	480
	11000	9000



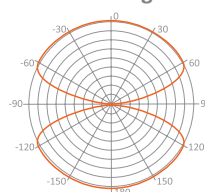
THIS ANTENNA IS MADE FOR FASTENING IT TO THE WINDOW GLASS WITH TRANSPARENT SUCTION CUPS



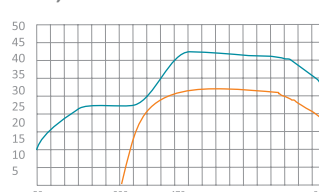
### Specification

	Band	Gain, dBi	Supply
BAS-5107 DX	UHF	15-26	adapter
BAS-5107 USB	UHF	15-26	USB
BAS-5107 5V	UHF	15-26	STB
BAS-5108 P	UHF	3-5	passive
BAS-5304 DX	VHF1, VHF3, UHF	42	adapter

### Beaming



### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5137

### BAS-5137 DX

(amplified, power from AC adaptor)

### BAS-5137 5V

(amplified, power from STB)

### BAS-5137 USB

(amplified, USB powered, USB injector included)

### BAS-5138 DX

(amplified, power from AC adaptor)

### BAS-5138 5V

(amplified, power from STB)

### BAS-5138 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Equipped with an advanced low-noise amplifier, and provides a high-quality image
- LTE/GSM filter (optional)

#### Performance

- Receives TV programs in UHF band in analog and digital (DVB-T and DVB-T2) formats






#### Powering


- STB, USB, or AC adaptor

#### Positioning


- Can be placed on the horizontal surface

#### Logistics information

	0,3
	220x240x60
	20
	300
	3780

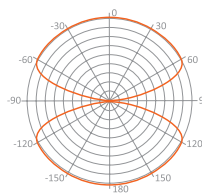


DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES

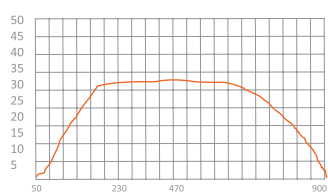


Specification			
	Band	Gain, dBi	Supply
BAS-5137 DX	UHF	33	adapter
BAS-5137 5V	UHF	33	STB
BAS-5137 USB	UHF	33	USB
BAS-5138 DX	UHF	33	adapter
BAS-5138 5V	UHF	33	STB
BAS-5138 USB	UHF	33	USB


#### Beaming



#### Gain, dBi



**Effective Reception Distance**

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-5337

### BAS-5337 DX

(amplified, power from AC adaptor)

### BAS-5337 5V

(amplified, power from STB)

### BAS-5337 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Has a flexible or a telescopic dipole element for VHF channels
- LTE/GSM filter (optional)

#### Performance

- Receives television programs in the VHF1, VHF3 and UHF channels in analog and digital broadcast formats






#### Powering

- AC adaptor or USB

#### Positioning

- Can be placed on the horizontal surface

### Effective Reception Distance

	0,3
	220x240x60
	20
	300
	3780

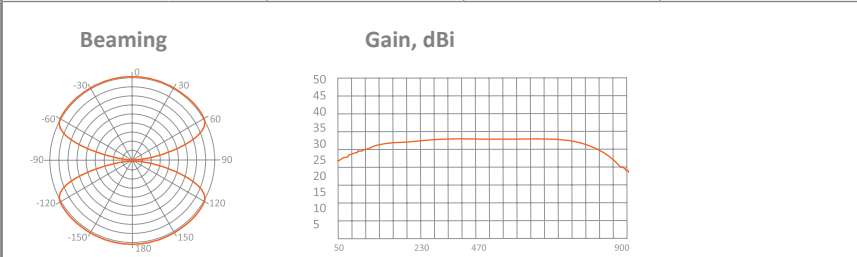


DIRECTIONAL INDOOR ANTENNA WITH OUTDOOR CAPABILITIES



### Specification

	Band	Gain, dBi	Supply
BAS-5337 DX	VHF, UHF	33	adapter
BAS-5337 5V	VHF, UHF	33	STB
BAS-5337 USB	VHF, UHF	33	USB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5133

### BAS-5133P

(w/o booster, no power needed)

### BAS-5133 USB

(amplified, USB powered, USB injector included)

### BAS-5133 5V

(amplified, power from STB)

### BAS-5133 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Made of steel
- Covered with polymeric paint
- Fully welded durable construction
- Various designs of support



#### Performance

- Indoor antenna with outdoor capabilities

#### Powering

- Powering by AC adapter, STB or USB (on demand)

### Logistics information

	0,6
	270x350x107
	20
	480



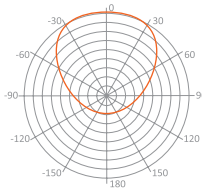
LOGOPERIODIC DIRECTIONAL INDOOR HDTV ANTENNA



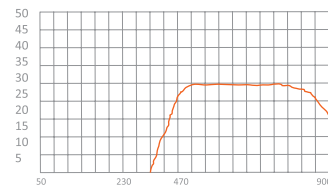
### Specification

	Band	Gain, dBi	Supply
BAS 5133 P	UHF	7	passive
BAS 5133 USB	UHF	30	USB
BAS 5133 5V	UHF	30	STB
BAS 5133 DX	UHF	30	AC adapter

### Beaming



### Gain, dBi



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# INDOOR TV ANTENNAS

## BAS-5102

### BAS-5102 DX

(amplified, power from AC adaptor)

### BAS-5102 5V

(amplified, power from STB)

### BAS-5301 DX

(VHF/UHF, amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Unique design
- Black or white color options
- Telescopic rods for VHF reception






#### Performance

- Original vertical design

#### Powering

- STB, USB or AC adaptor

#### Logistics information

	0,5
	280x155x120
	10
	200
	3780



#### ORIGINAL STYLE HDTV ANTENNA



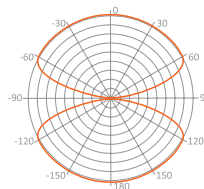
#### Optional



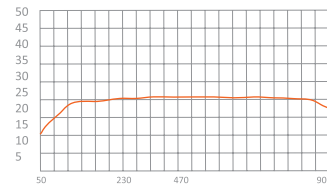
#### Specification

	Band	Gain, dBi	Supply
BAS-5102 DX	VHF3, UHF	20-25	adapter
BAS-5102 5V	VHF3, UHF	20-25	STB
BAS-5301 DX	VHF1, VHF3, UHF	21-30	adapter

#### VHF Polar



#### Response



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-5106

### BAS-5106 5V

(amplified, power from STB or adaptor)

### BAS-5106 USB

(amplified, USB powered, USB injector included)

### BAS-5106 P

(w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Unique Radar style design

#### Performance

- Plastic shell with ultra thin antenna structure inside






#### Powering

- USB or from STB

#### Presentation

- Unique design
- Directional antenna

#### Logistics information

	0,32
	265x240x35
	20
	500
	10000



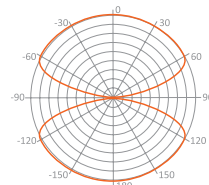
RADAR STYLE INDOOR HDTV ANTENNA



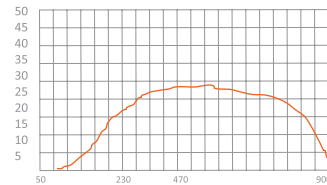
#### Specification

	Band	Gain, dbi	Supply
BAS-5106 5V	UHF	15-26	STB
BAS-5106 USB	UHF	15-26	USB
BAS-5106 P	UHF	2-4	passive

#### VHF Polar



#### Response



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. CAMPER

## BAS-6103

BAS-6103  
(UHF)

BAS-6104  
(UHF/VHF/DAB)

### SPECIAL FEATURES

#### Highlights

- Omnidirectional antenna- 360 degrees reception
- Stationary roof mount
- Free TV on the road
- Water and snowproof design

#### Performance

- Strong plastic cover

#### Powering

- Passive or amplified version (USB or adapter)

#### Installation

- RV roof mounting

#### Logistics information

	1,2
	326x150x308
	5
	75

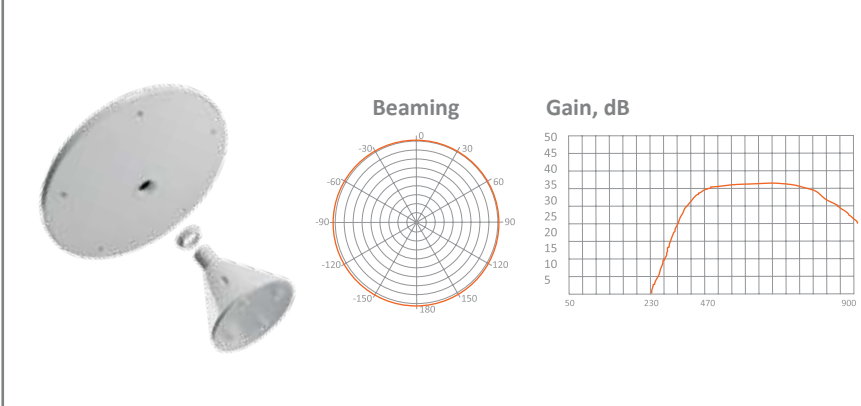


#### SPECIAL RV DESIGN OUTDOOR HDTV ANTENNA




#### Specification

	Band	Gain, dBi	Supply
BAS-6103	UHF	35	11-28V
BAS-6104	VHF/UHF, DAB+	35	11-28V



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-1114

### BAS-1114 P

(w/o booster, no power needed)

### BAS-1114 DX

(amplified, power from AC adaptor)

### BAS-1114 5V

(amplified, power from STB or adaptor)

### BAS-1114 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Wellknown design
- Made of aluminum
- Lightweight
- LTE/GSM filter (optional)

#### Performance

- Made of aluminum

#### Powering

- Passive or amplified version (USB or adapter)

#### Installation

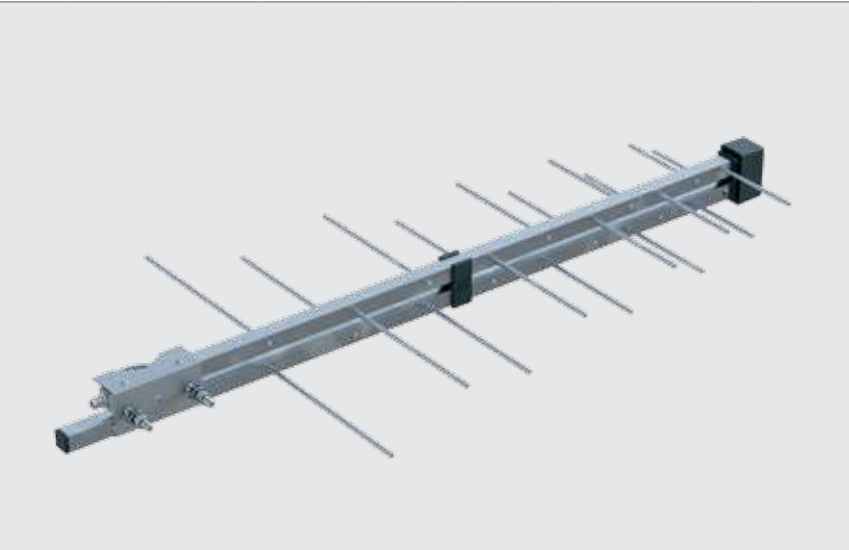
- Can be mounted on the mast or on the wall with a bracket

#### Logistics information

	0,6
	718x330x50
	15
	150



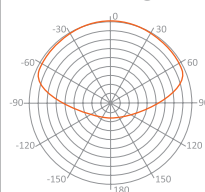
DIRECTIONAL LOGOPERIODIC TV ANTENNA



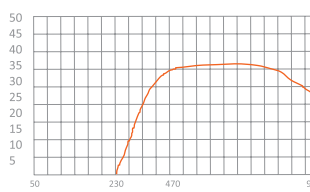
### Specification

	Band	Gain, dbi	Supply
BAS-1114 P	UHF	7-10	passive
BAS-1114 DX	UHF	33	AC adapter
BAS-1114 USB	UHF	33	USB
BAS-1114 5V	UHF	33	STB

Beaming



Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
---	-------	-------	-------	-------	--------	--------	--------	--------



# OUTDOOR TV ANTENNAS. CITY

## BAS-1319

### BAS-1319 P

(VHF/UHF, w/o booster, no power needed)

### BAS-1127 5V

(amplified, power from STB or adaptor)

### BAS-1127 P

(w/o booster, no power needed)

### BAS-1127 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- Very effective logoperiodic antenna in a plastic case
- LTE/GSM filter (optional)

#### Performance

- Directional broadband HDTV antenna for digital reception in the city and suburban areas






#### Powering

- Antenna can be powered by the USB-input of the TV, computer, etc. with the help of the USB power adapter

#### Installation

- Can be mounted on the mast or on the wall with a bracket

### Logistics information BAS-1318

	1.25
	250x240x80
	10
	240
	3780

**UHD TV**  
ISDB-T

**ATSC**  
ADVANCED TELEVISION SYSTEMS COMMITTEE

**Full HD**  
1080

**lte**  
compatible

**DVB T2**  
DAB

**DAB+**

**DVB T**

### DIRECTIONAL LOGOPERIODIC ANTENNAS



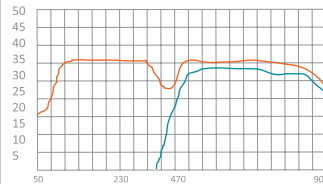
BAS-1319

BAS-1127

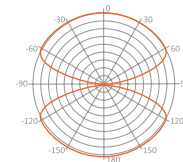
### Specification

	Band	Gain, dBi	Supply
BAS-1319 P	VHF, UHF	1-8	passive
BAS-1127 5V	UHF	30-35	STB
BAS-1127 P	UHF	6-8	passive
BAS-1127 USB	UHF	30-35	USB

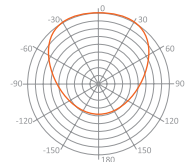
### Gain, dB



### VHF beaming



### UHF beaming



### Effective Reception Distance



25 km

40 km

60 km

80 km

100 km

120 km

140 km

160 km

## BAS-1318

### BAS-1318 DX

(VHF/UHF, amplified, power from AC adaptor)

### BAS-1317 P

(VHF/UHF, w/o booster, no power needed)

### BAS-1117 5V

(amplified, power from STB or adaptor)

### BAS-1117 P

(w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Very effective logoperiodic antenna in a plastic case
- LTE/GSM filter (optional)

#### Performance

- Directional broadband HDTV antenna for digital reception in the city and suburban areas






#### Powering


- Antenna can be powered by the USB-input of the TV, computer, etc. with the help of the USB power adapter

#### Installation


- Can be mounted on the mast or on the wall with bracket

#### Logistics information BAS-1318

	1.25
	250x240x80
	10
	240
	3780

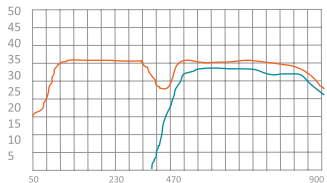


DIRECTIONAL LOGOPERIODIC ANTENNAS

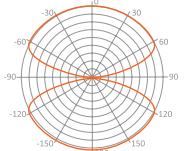


Specification			
	Band	Gain, dbi	Supply
BAS-1318 DX	VHF, UHF	30-35	adapter
BAS-1317 P	VHF, UHF	1-8	passive
BAS-1117 5V	UHF	30-35	STB
BAS-1117 P	UHF	6-8	passive

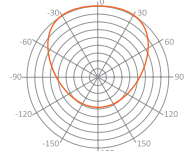
**Gain, dB**




**VHF beaming**



**UHF beaming**



Effective Reception Distance								
	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km

# OUTDOOR TV ANTENNAS. CITY

## BAS-1120

### BAS-1120 P

(w/o booster, no power needed)

### BAS-1121 DX

(amplified, power from AC adaptor)

### SPECIAL FEATURES

#### Highlights

- Ultra modern design
- No icing, no birds landing
- Hidden installation
- LTE/GSM filter (optional)

#### Performance

- Clear signal






#### Powering

- Passive or amplified version (USB or adapter)

#### Installation

- Can be mounted on the mast or on the wall with a bracket

### Logistics information

	1,7
	290x250x120
	5
	150
	2640

**UHD TV**  
ISDB-T

**ATSC**  
ADVANCED TECHNOLOGY  
DIGITAL BROADCASTING

**Full HD**  
1080

**lte**  
compatible

**DVB T2**  
DAB

**DAB+**

**DVB T**

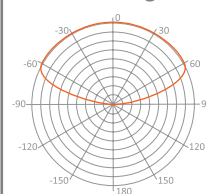
MODERN FLAT DESIGN OUTDOOR HDTV ANTENNA



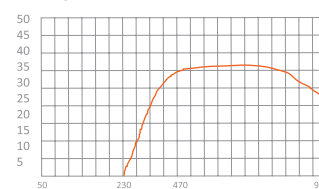
### Specification

	Band	Gain, dbi	Supply
BAS-1120 P	UHF	7-10	passive
BAS-1121 DX	UHF	28-35	AC adapter

### Beaming



### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-1118

### BAS-1118 P

(w/o booster, no power needed)

### BAS-1118 DX

(amplified, power from AC adaptor)

### BAS-1118 5V

(amplified, power from STB or adaptor)

### BAS-1118 USB

(amplified, USB powered, USB injector included)

### SPECIAL FEATURES

#### Highlights

- 360 deg signal reception: no need to rotate
- Stationary pole mount
- Water and snowproof design
- LTE/GSM filter (optional)
- Horizontal polarisation

#### Performance

- Plastic cover with a metallic holder and a bracket system

#### Powering

- Passive or amplified version (USB, AC adapter or STB bracket)

#### Installation

- Can be mounted on the mast or on the wall with a suitable bracket

#### Logistics information

	1,4
	326x150x308
	5
	75



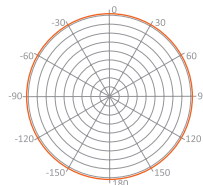
OMNIDIRECTIONAL OUTDOOR HDTV ANTENNA



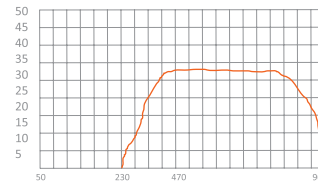
### Specification

	Band	Gain, dbi	Supply
BAS-1118 P	UHF	7-10	passive
BAS-1118 DX	UHF	33	AC adapter
BAS-1118 USB	UHF	33	USB
BAS-1118 5V	UHF	33	STB

Beaming



Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. SUBURBAN AREA

## BAS-1156

### BAS-1156 P

(w/o booster, no power needed)

### BAS-1155 P

(w/o booster, no power needed)

### BAS-1154 P

(w/o booster, no power needed)

### BAS-1153 P

(w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Simple and strong aluminum antenna
- LTE/GSM filter (optional)

#### Performance

- Directional antenna for digital reception in the city and suburban areas

#### Powering

- Antenna can be powered by the USB-input of the TV, computer, etc. with the help of the USB power adapter

#### Presentation

- Directional 3-,4-,5- or 6-elements antenna

#### Options

- Antennas can be equipped with an embedded amplifier. Powering from STB, USB or AC adapter



#### SIMPLEST ALUMINUM DIRECTIONAL HDTV ANTENNA



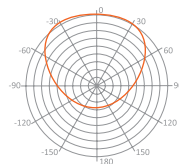
#### Specification

	Band	Gain, dBi	Supply
BAS-1156 P	UHF	9	passive
BAS-1155 P	UHF	8	passive
BAS-1154 P	UHF	7	passive
BAS-1153 P	UHF	6	passive

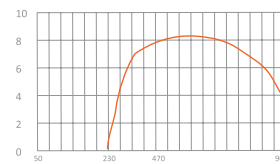
#### Logistics information

	BAS-1156	BAS-1155	BAS-1154	BAS-1153
kg	0,6	0,5	0,45	0,4
mm	600x340x80	400x340x80	311x340x80	311x340x80
mm	15	15	15	15
mm	240	240	270	270

#### Beaming



#### Gain, dB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. SUBURBAN AREA

## BAS-1334

### BAS-1331 P

(VHF/UHF, w/o booster, no power needed)

### BAS-1332 P

(VHF/UHF, w/o booster, no power needed)

### BAS-1334 P

(VHF/UHF, w/o booster, no power needed)

### BAS-1335 P

(VHF/UHF, w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- UHF/VHF aluminum antennas
- Well known yagi-scheme antenna
- LTE/GSM filter (optional)

#### Performance

- Directional broadband antenna for digital reception in the city and suburban areas






#### Presentation

- Very effective directional antenna

#### Options

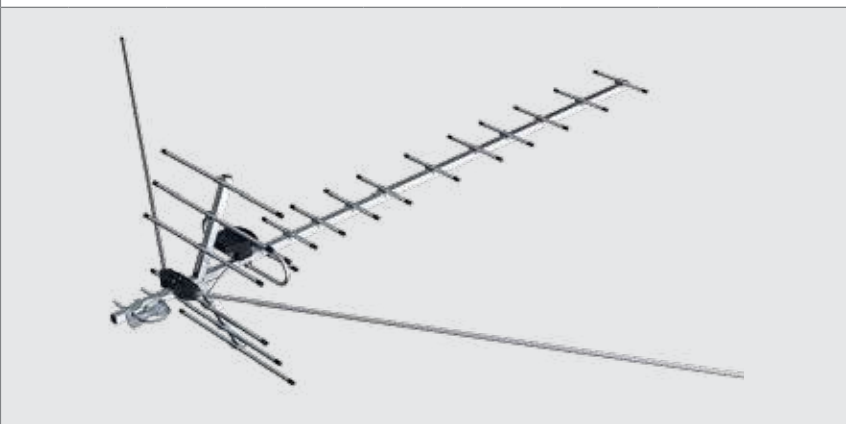
- Antenna can be equipped with embedded amplifier. Powering from STB, USB or AC adapter

#### Logistics information

	BAS-1334	BAS-1335
 kg	1,1	1,42
	1200x260x85	1350x260x85
	10	10
	100	80
	1980	1320



YAGI UHF ANTENNA WITH VHF ELEMENT

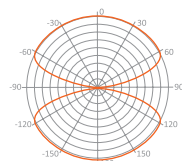


### Specification

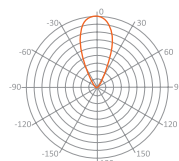
	Band	Gain, dBi	Supply
BAS-1331 P	VHF, UHF	2/12	passive
BAS-1332 P	VHF, UHF	3/12	passive
BAS-1334 P	VHF, UHF	2/14	passive
BAS-1335 P	VHF, UHF	3/14	passive



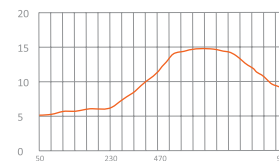
#### VHF beaming



#### UHF beaming



#### Gain, dB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. SUBURBAN AREA

## BAS-1326

### BAS-1326

(w/o booster, no power needed)

### BAS-1327

(w/o booster, no power needed)

### BAS-1328

(w/o booster, no power needed)

## SPECIAL FEATURES

### Highlights

- The antenna is aluminum and its case is made of a special durable plastic
- LTE/GSM filter (optional)

### Performance

- Directional broadband antenna with good F/B ratio on VHF and UHF

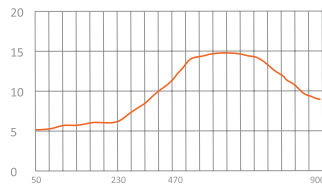
### Options

- Antennas can be equipped with an embedded amplifier. Powering from STB, USB or AC adapter

### Installation

- Antenna is to be mounted on the rooftop with a mast

### Gain, dB



OUTDOOR ANTENNA WITH DIRECTIONAL PROPERTIES ON BOTH VHF AND UHF BANDS

Specification			
	Band	Gain, dbi	Supply
BAS-1326	VHF	4/12	passive
BAS-1327	VHF	5/12	passive
BAS-1328	VHF	6/12	passive

### Logistics information

	BAS-1326	BAS-1327	BAS-1328
	2	2,4	3,2
	1085x260x85	1085x260x85	1085x260x85
	5	5	5
	60	60	60
	1150	1150	1150

### VHF beaming

### UHF beaming

### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. LONG RANGE

## BAS-1346

### BAS-1346 DX

(VHF/UHF, amplified, power from AC adaptor)

### BAS-1144 P

(w/o booster, no power needed)

### BAS-1345 P

(w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Compact triple beam TV antenna
- LTE/GSM filter (optional)

#### Performance

- Compact directional broadband antenna for digital reception in the city and suburban areas
- Made of aluminum






#### Powering

- Powering from STB, USB or AC adapter

#### Installation

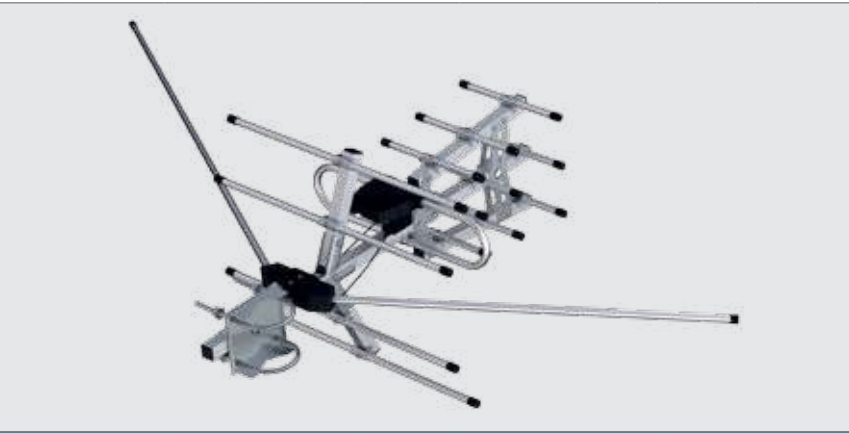
- Can be mounted on the mast or on the wall with a bracket

#### Logistics information

	BAS-1346	BAS-1144
 kg	1,6	2
	520x260x140	500x260x130
	5	5
	90	90
	1650	1800

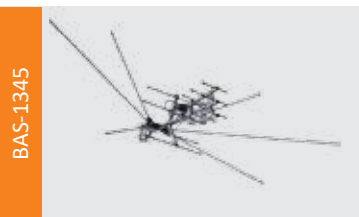
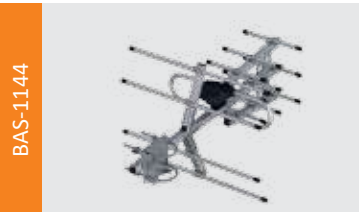


COMPACT TRIPLE BEAM ANTENNA

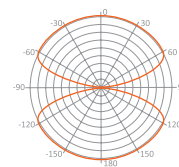


#### Specification

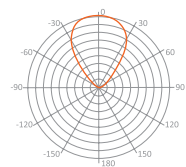
	Band	Gain, dbi	Supply
BAS-1346 DX	VHF, UHF	37	adapter
BAS-1144 P	UHF	10	passive
BAS-1345 P	VHF, UHF	2/10	passive



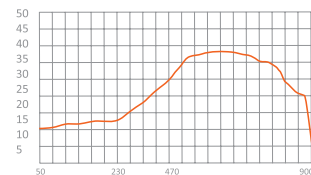
VHF beaming



UHF beaming



Gain, dB



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. LONG RANGE

## BAS-X11102

### BAS-X11102 P

w/o booster, no power needed)

### BAS-X21102 P

(VHF/UHF, w/o booster, no power needed)

### BAS-X1174 P

(w/o booster, no power needed)

### BAS-X2174 P

(VHF/UHF, w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- The antenna is aluminum and its case is made of a special durable plastic
- Embedded LTE and GSM filter

#### Performance

- Directional broadband antenna for television reception in the suburban areas or over a long distance
- Available in active (amplified) modifications or passive

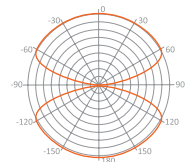
#### Powering

- Powering by AC adapter, STB or USB (on demand)

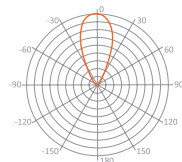
#### Positioning

- Can be mounted on the rooftop with a mast

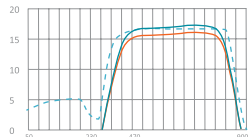
#### VHF beaming



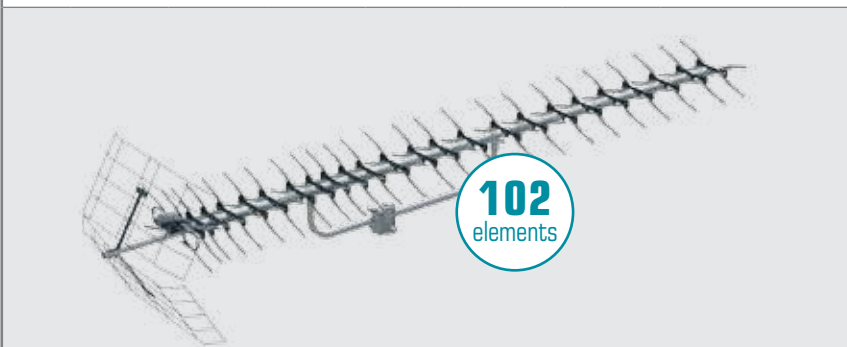
#### UHF beaming



#### Gain, dB



THE MOST POWERFULL TV ANTENNA



### Specification

	Band	Gain, dbi	Supply
BAS-X11102 P	UHF	18	passive
BAS-X21102 P	VHF, UHF	2/18	passive
BAS-X1174 P	UHF	16	passive
BAS-x2174 P	VHF, UHF	2/16	passive



### Logistics information

	BAS-X11102	BAS-X21102	BAS-X1174	BAS-X2174
kg	3	3,2	2,5	2,65
Dimensions	950x305x80	950x305x80	950x305x80	950x305x80
Mounting	5	5	5	5
Gain	60	60	60	60
Power	1200	1200	1200	1200

### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# OUTDOOR TV ANTENNAS. LONG RANGE

## BAS-X1142

### BAS-X1142 P

(w/o booster, no power needed)

### BAS-X2142 P

(VHF/UHF, w/o booster, no power needed)

### BAS-X3142 P

(VHF/UHF, w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- The antenna is aluminum and its case is made of a special durable plastic
- LTE and GSM filter

#### Performance

- Directional broadband antenna for television reception in the city and suburban areas
- Available in active (amplified) modifications or passive

#### Powering

- Powering by AC adapter, STB or USB (on demand)

#### Positioning

- Can be mounted on the rooftop with a mast

#### Logistics information

	BAS-X1142	BAS-X2142
kg	1,86	2,1
Dimensions	950x305x80	950x305x80
Height	5	5
Weight	60	60
Power	760	760

VERY EFFECTIVE TV ANTENNA

**Specification**

	Band	Gain, dbi	Supply
BAS-X1142 P	UHF	14	passive
BAS-X2142 P	VHF, UHF	2/14	passive
BAS-X3142 P	VHF, UHF	3/14	passive

BAS-X2142

VHF beaming

UHF beaming

BAS-X3142

Gain, dB

**Effective Reception Distance**

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-1315

### BAS-1315 P

(UHF, w/o booster, no power needed)

### BAS-1316 P

(UHF, w/o booster, no power needed)

### BAS-1321 P

(UHF/VHF, w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- Made of steel
- Covered with polymeric paint
- Fully welded durable construction

#### Performance

- Designed directional broadband antenna for television reception in the city and suburban areas
- Available in active (amplified) modifications

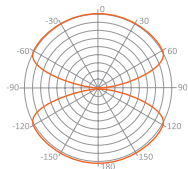
#### Powering

- Powering by AC adapter, STB or USB (on demand)

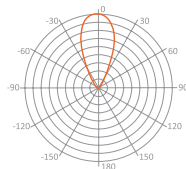
#### Installation

- Can be mounted on the wall with a wall-mount bracket or a mast

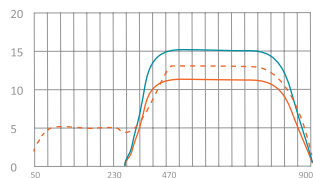
#### VHF beaming



#### UHF beaming



#### Gain, dB



**STEEL DIRECTIONAL OUTDOOR ANTENNAS**

Specification			
	Band	Gain, dbi	Supply
BAS-1315 P	UHF	12	passive
BAS-1316 P	UHF	14	passive
BAS-1321 P	VHF1, VHF3, UHF	1-13	passive

#### Logistics information

	BAS-1315	BAS-1316	BAS-1321
kg	0,5	0,8	2,4
	610x260x80	660x260x90	1050x290x90
	20	15	5
	200	150	50
	2900	2570	1150

#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km

# OUTDOOR TV ANTENNAS. LONG RANGE

## BAS-1506

### BAS-1506

(VHF3/DAB, w/o booster, no power needed)

### BAS-1505

(VHF3/DAB, w/o booster, no power needed)

### SPECIAL FEATURES

#### Highlights

- High gain
- Lightweight durable aluminum construction

#### Performance

- Long distance TV and DAB reception

#### Powering

- No powering (passive)






#### Options

- Bracket for mounting in vertical polarisation

#### Presentation

- Long distance TV and DAB reception

### Logistics information

	BAS-1505	BAS-1506
 kg	1,3	2,2
	900x120x80	1400x240x80
	20	10
	260	160
	3260	920

UHD TV  
ISDB-T

ATSC  
ADVANCED TELEVISION  
SYSTEMS CONNECTION

Full HD  
1080

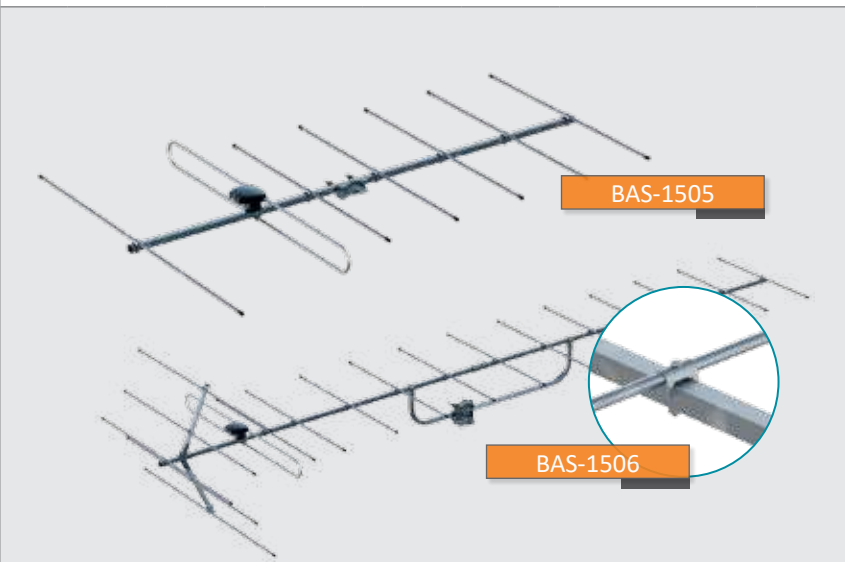
lte  
compatible

DVB T2  
DAB

DAB+

DVB T

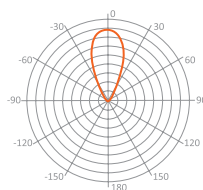
### LONG RANGE VHF3 (174-230 MHz) AND DAB ANTENNAS



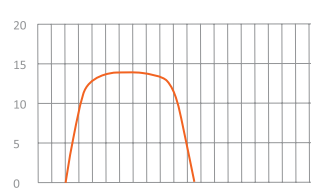
### Specification

	Band	Gain, dBi	Supply
BAS-1506	VHF3	11	-
BAS-1505	VHF3	14	-


#### Beaming



#### Gain, dB



### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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## BAS-5343

BAS-5343  
(Indoor FM/DAB)

BAS-5345  
(Indoor FM/DAB)

### SPECIAL FEATURES

#### Highlights

- Thin and lightweigt
- Analog or digital radio station reception
- For FM and DAB recievers
- Easy to install anywhere





#### Performance

- Antenna can be stuck to the window or any piece of furniture
- Indoor use on any vertical or horizontal surface

#### Powering

- Powering by AC adapter or USB

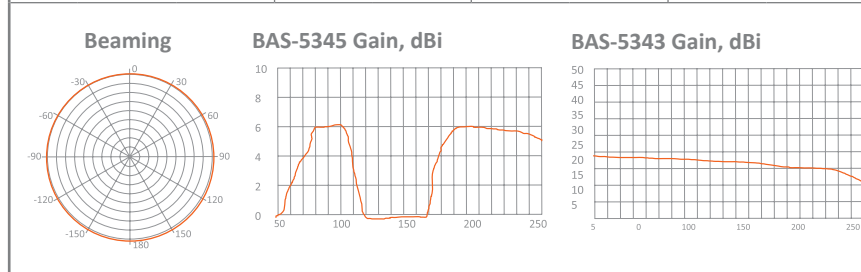
#### Logistics information

	BAS-5343	BAS-5345
 kg	0,3	0,3
	285x102x35	300x210x30
	20	20
	1000	1000



### Specification

	Band	Gain, dBi	Supply
BAS 5343	FM / DAB	20	USB/AC adapter
BAS 5345	FM, DAB	3-5	passive



#### Effective Reception Distance

	25 km	40 km	60 km	80 km	100 km	120 km	140 km	160 km
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# TV ACCESSORIES

## BAS-8221

### BAS-8221

(One output TV amplifier)

### BAS-8222

(Two output TV amplifier)

### BAS-8223

(Three output TV amplifier)

- Our BAS-822X-series range of indoor amplifiers offers a professional solution for the quality distribution of UHF signals with 20-24 dB amplification and 220AC powering. Output level is 105 dB/mkV.



### BAS-8211

Antenna amplifiers

- The BAS-8211 is an amplifier in a metal housing with F-connectors on input and output for installation in the gap of the coaxial cable (near antenna). Input and output impedance is 75 Ohm. Products are used indoor. The amplifiers are available with AC adapter or without it.



### BAS 8102

Indoor TV amplifier powered by USB

- USB powered TV amplifier with gain 18-24dB. Simplest way to amplify TV signal.



### BAS-8211

Antenna amplifiers

- Indoor TV amplifier powered from STB. BAS-8211 are equipped with IEC connectors and are easy to connect.



## BAS-8002

Outdoor TV antenna injector

- This is a useful power supply unit for outdoor amplified TV antennas



## BAS-8001

USB injector

- USB injector is used to supply power to active antennas from USB socket on your TV or STB.

## LTE & GSM FILTERS

### LPF-F700

(LTE 700 filter)

### LPF-F800

(LTE 800 filter)

### LPF-F900

(GSM/UMTS filter)

### SPECIAL FEATURES

#### Connector

- F connector or IEC optional

#### Highlights

- Prevents interference from 3G/LTE base station

#### Powering

- Can be DC blocked or DC pass

**UHD TV**  
ISDB-T


**ATSC**  
ADVANCED TELEVISION SYSTEMS  
INTERFACE

**Full HD**  
1080

**lte**  
compatible

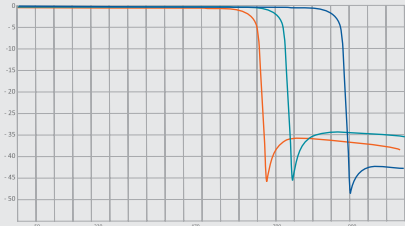
**DVB T2**  
DAB

**DVB T**  
DAB+







**LTE filter**

Response, dB



**Logistics information**

	0,08		100
	100x20x20		24000

Specification			
	Bandpass, MHz	Loss, db	Rejection
LPF-F700	0-690	≤ 3	≥ 30db@694
LPF-F800	0-790	≤ 3	≥ 30db@794
LPF-F900	0-870	≤ 3	≥ 30db@890



# INDOOR ANTENNAS 3G/LTE

## BAS-2003

### BAS-2003

(MiMo, dual TS9 or CRC9 connector)

### BAS-2007

(MiMo, dual TS9 or CRC9 connector for mobile router)

### BAS-2008

(for LTE WiFi router. SMA connectors)

### SPECIAL FEATURES

#### Highlights

- High gain, compact size
- Compatible with all 3G/LTE USB dongles, mobile and indoor LTE WiFi router

#### Performance

- MiMo technology for full compatibility with LTE/LTE+
- Support LTE800 (band20)

#### Powering

- No powering (passive)

#### Installation

- Can be placed on a window or any piece of furniture, in a place with a good signal



REMO BAS-2003

## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

INDOOR MIMO ANTENNA FOR USB 3G/LTE DONGLES AND ROUTERS








REMO BAS-2003

REMO BAS-2007

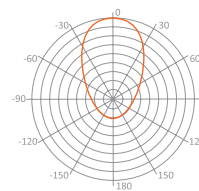
### Specification

	Band	Gain, dbi	Connector
BAS-2003	790-820, 1800-2700	7-10	2xTS9 or CRC9
BAS-2007	790-820, 1800-2700	7-10	2xTS9 or CRC9
BAS-2008	790-820, 1800-2700	7-10	2xSMA-m

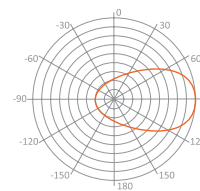
### Logistics information

 kg	0,58
	285x160x145
	10
	200
	2940

### H-plane



### E-plane



## BAS-2004

### BAS-2004

(MiMo, dual TS9 or CRC9 connector)

#### SPECIAL FEATURES

##### Highlights

- High gain, compact size
- Fix mobile router on the window glass

##### Performance

- Stable connection and good speed of internet in a zone with a poor signal






##### Powering

- No powering (passive)

##### Installation

- Can be mounted indoor on the window glass or on the windscreen in an automobile

#### Logistics information

	0,15
	130x115x70
	20
	1200
	18480

## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

### TRAVEL ANTENNA FOR 3G/LTE MOBILE ROUTER

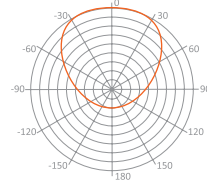


\* - Router not included

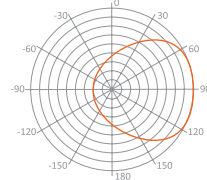
#### Specification

	Band	Gain, dbi	Connector
BAS-2004	790-820, 1800-2700	7-8	2xTS9 or CRC9

#### H-plane



#### E-plane



# INDOOR ANTENNAS 3G/LTE

## CONNECT 3.0

### BAS-2005

(Indoor 3g/4g antenna)

#### SPECIAL FEATURES

##### Highlights

- High gain, compact size
- Compatible with all 3G/LTE USB dongles

##### Performance

- MiMo technology for full compatibility with LTE/LTE+
- Support LTE800 (band20)

##### Powering






- Powering by USB

##### Installation

- Can be placed on a window or any piece of furniture, in a place with a good signal



#### Logistics information

 kg	0,5
	270x295x35
	20
	480
	6720

**GSM UMTS HSDPA LTE WIFI WIMAX CDMA**

ANTENNA FOR USB DONGLES

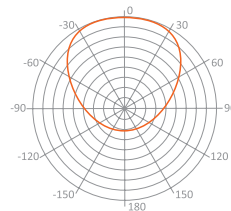


\* - USB dongle not included

#### Specification

	Band	Gain, dbi	Connector
BAS-2005	690-2700	7-9	USB

#### H-plane



#### STANDARTS

LTE 700  
 LTE 800  
 UMTS 900  
 LTE 1800  
 UMTS 2100  
 LTE 2600



## CONNECT TRAVEL

### BAS-2006

(Mobile indoor antenna)

#### SPECIAL FEATURES

##### Highlights

- High gain, compact size
- Compatible with all 3G/LTE USB dongles

##### Performance

- Stable connection and good speed of internet in a zone with a poor signal

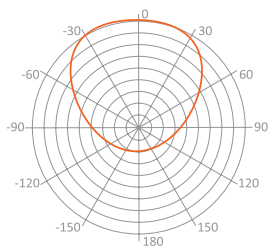
##### Powering

- No powering (passive)

##### Installation

- Can be placed on a window or any piece of furniture, in a place with good signal

##### Beaming



#### STANDARTS

- LTE 1800
- UMTS 2100
- LTE 2600

## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

HOLDER-ANTENNA FOR MOST TYPES OF USB-DONGLES






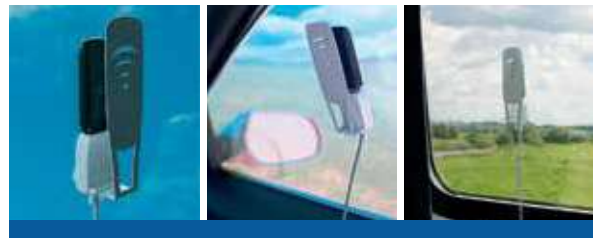
\* - USB dongle not include

#### Specification

	Band	Gain, dBi	Connector
BAS-2006 Connect travel	790-820, 1800-2700	3-5	USB

#### Logistics information

 kg	0,23
	200x180x50
	20
	720
	11760



# OUTDOOR ANTENNAS 3G/LTE

## BAS-2324

### BAS-2324

(MiMo, dual F connector)

### BAS-2323

(single output, F connector)

### BAS-2322

(single output, N connector)

### BAS-2326

(MiMo, dual N connector)

### BAS-2320

(single output, 5m cable, SMA-m)

### BAS-2321

(MiMo, dual 5m cable, 2xSMA-m)

### SPECIAL FEATURES

#### Highlights

- High gain, compact size
- Adjustable polarization V, H or X-pol
- Directional antennas

#### Performance

- Durable plastic box: no icing, no birds
- Modern flat technologies






#### Powering

- No powering (passive)

#### Installation

- Can be mounted on the wall with a wall-mount bracket or a mast

#### Logistics information

 kg	1,3
	280x240x100
	5
	150
	3520

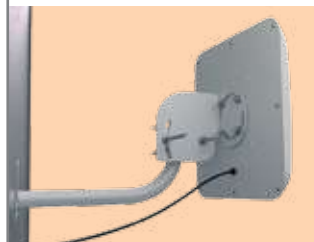
## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

WIDEBAND DIRECTIONAL ANTENNAS FOR LONG DISTANCE DATA COMMUNICATION

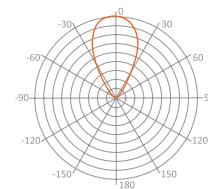


### Specification

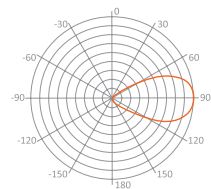
	Band	Gain, dBi	Connector
BAS-2324	1700-2700	2x(12-15)	2xF
BAS-2323	1700-2700	12-15	F
BAS-2322	1700-2700	12-15	N
BAS-2326	1700-2700	2x(12-15)	2xN
BAS-2320	1700-2700	12-15	SMA
BAS-2321	1700-2700	2x(12-15)	2xSMA-m



#### H-plane



#### E-plane



## BAS-2303

### BAS-2303

(3G/LTE antenna, CRC9 or TS9 connector)

### BAS-2302

(3G/LTE antenna, FME-f connector)

### BAS-2304

(LTE1800/UMTS2100 antenna, CRC9 or TS9 connector)

### BAS-2305

(WiFi/LTE2600 antenna, CRC9 or TS9 connector)

### SPECIAL FEATURES

#### Highlights

- High gain, Lightweight
- Vertical or X polarization

#### Performance

- Long distance connection to 3G or LTE net






#### Powering

- No powering (passive)

#### Installation

- Can be mounted on the wall or a mast
- Adjustable direction after mounting

### Logistics information 2303

 kg	0,99
	290x165x80
	10
	200
	4550

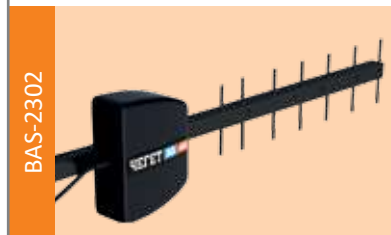
## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

3G/LTE ANTENNAS FOR USB DONGLES OR MOBILE ROUTERS

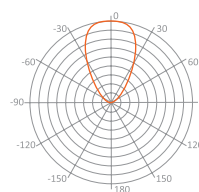


### Specification

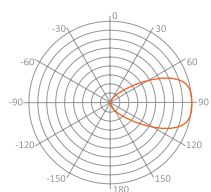
	Band	Gain, dbi	Connector
BAS-2303	790-820, 1800-2700	12-15	CRC9 or TS9
BAS-2302	790-820, 1800-2700	10-13	FME-f
BAS-2304	1800-2100	14-16	CRC9 or TS9
BAS-2305	2400-2700	14-16	CRC9 or TS9



#### H-plane



#### E-plane



YOU CAN USE 2 ANTENNAS FOR MIMO TECHNOLOGY

# OUTDOOR ANTENNAS 3G/LTE

## BAS-2337

### BAS-2337 F

(single output, F connector)

### BAS-2337 N

(single output, N connector)

### BAS-2337 SMA

(single output, SMA-f)

### BAS-2337 SMA Combi

(single output, 5m cable, SMA-m)

### BAS-2344 F MiMo

(MiMo, dual F connector)

### BAS-2344 N MiMo

(MiMo, N connector)

### BAS-2344 SMA MiMo

(MiMo, SMA-f)

### BAS-2344 SMA Combi MiMo

(MiMo, 5m cable, SMA-m)

## SPECIAL FEATURES

### Highlights

- High gain, compact size
- Adjustable polarization V, H or X-pol
- Directional antennas
- All bands in one antenna

### Performance

- Durable plastic box: no icing, no birds
- Modern flat technologies

### Powering

- No powering (passive)

### Installation

- Can be mounted on the wall with a wall-mount bracket or a mast

## GSM UMTS HSDPA LTE WIFI WIMAX CDMA

WIDEBAND DIRECTIONAL ANTENNAS FOR LONG DISTANCE DATA COMMUNICATION

### Optional



F connector



N connector



SMA connector

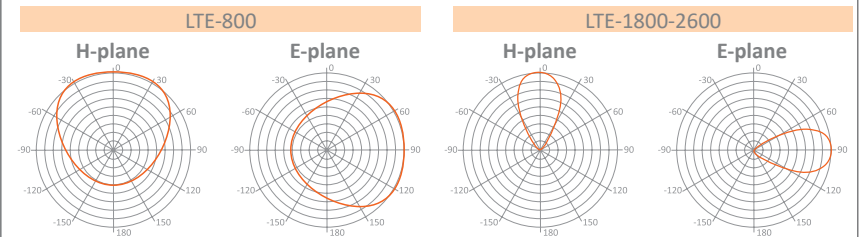


5m cable, SMA



## Specification

	Band	Gain, dbi
BAS-2337	790-950 1700-2700	8-10 12-15
BAS-2344	790-950 1700-2700	2x(8-10) 2x(12-15)



## Logistics information

_____	1,7	_____	150
_____	290x250x120	_____	2640
_____	5		



## BAS-2345

### BAS-2345

(Outdoor directional 3G/LTE wide band antenna)

### BAS-2346 MiMo

(Outdoor directional 3G/LTE wide band MiMo antenna)

### SPECIAL FEATURES

#### Highlights

- High gain, compact size
- Adjustable polarization V, H or X-pol
- Directional antennas
- All bands in one antenna

#### Performance

- Durable plastic box: no icing, no birds
- Modern flat technologies

#### Powering


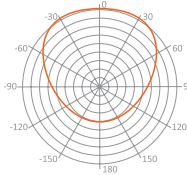
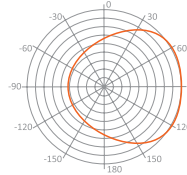
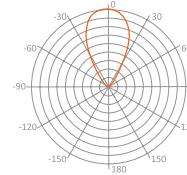
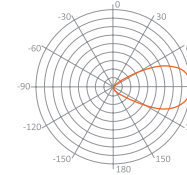
- No powering (passive)

#### Installation

- Can be mounted on the wall with a wall-mount bracket or a mast

#### STANDARTS

LTE 800  
 LTE 1800  
 UMTS 2100  
 LTE 2600  
 WiFi

GSM	UMTS	HSDPA	LTE	WIFI	WIMAX	CDMA
3G/LTE OUTDOOR ANTENNAS						
						
Specification						
		Band	Gain, dbi	Connector		
BAS-2345		800 1800-2600	6-7 10-12	SMA		
BAS-2346 MiMo		800 1800-2600	6-7 10-12	2xSMA		
LTE-800			LTE-1800-2600			
H-plane		E-plane		H-plane		E-plane
						



# WiFi ANTENNAS

## WiFiAGENT

(Indoor USB WiFi antenna)

Sometimes there is a WiFi network with free internet access next to us but the signal level is too low. With WiFiAGENT antenna you will be able to connect to remote free WiFi network in the cafe or hotel

### SPECIAL FEATURES

#### Highlights

- High gain, compact size
- Embedded WiFi adapter (RTL8188 chip)

#### Performance

- Gives abilities to connect your laptop to far WiFi access point

#### Powering






- USB powered from laptop



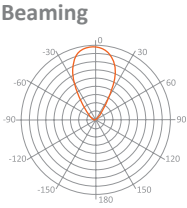
#### Installation

- Can be placed on a window or any piece of furniture, in a place with a good signal
- Windows driver CD included



### Logistics information

 kg	0,6
	295x275x35
	20
	480
	6720

WIFI	802.11b/g/n				
<b>POWERPULL INDOOR USB ANTENNA FOR WIFI</b>					
					
<b>Specification</b>					
	Band	Gain, dbi	Connector		
WiFiAGENT	IEEE 802.11b/g/n	12-15	USB		
					

## WiFiLADDER

(Antenna for WiFi router)

### SPECIAL FEATURES

#### Highlights

- High gain, compact size
- Easiest way to enhance your wifi zone

#### Performance

- Turns omni antenna on a router into directional

#### Powering






- No powering (passive)

#### Installation

- Antenna is to be mounted directly on the routers rod



### Logistics information

 kg	0,03
	195x80x20
	20
	8320
	128180

<b>WiFi</b>	<b>802.11b/g/n</b>				
ANTENNA WIFILADDER HAS NO WIRES OR CABLES, DOES NOT REQUIRE CONNECTION TO THE ROUTER. CAN BE USED ONLY WITH ROUTER EQUIPPED EXTERNAL ANTENNA					



Specification			
	Band	Gain, dbi	Connector
WiFiLADDER	2400-2500	8-12	-



#### YOU NEED WIFILADDER IF:

- wifi signal is weak in your favorite place at home;
- you have interference from neighbors wifi network;
- you need to provide the wifi signal outside (for example to BBQ zone).



#### WIFILADDER CAN NOT HELP IF:

- your router is working in 5ghz band (802.11a);
- your router has only inner antenna;
- you want to increase signal in all directions.



# WiFi ANTENNAS

## REMO BAS-2301 WiFi

### REMO BAS-2301 WiFi

(Outdoor directional WiFi antenna)

#### SPECIAL FEATURES

##### Highlights

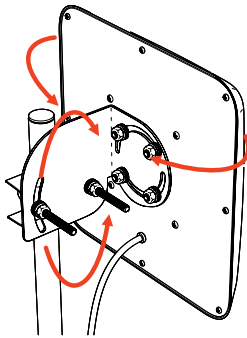
- High gain, weatherproof
- Adjustable polarisation V, H or X-pol

##### Performance






- Good for P2P long distance link
- Excellent to make wifi coverage in a backyard or BBQ zone

##### Installation

- Outdoor. On a bracket or a mast



#### Logistics information

	1,4
	285x240x100
	5
	150
	3520

WiFi 802.11b/g/n

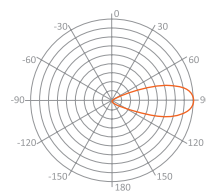
GOOD SOLUTION FOR EXPANDING HOME WiFi OUTDOOR



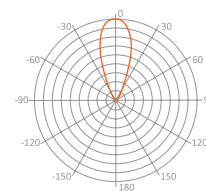
#### Specification

	Band	Gain, dbi	Connector
REMO BAS-2301	2400-2500	14-15	RP-SMA-f

#### H-plane



#### E-plane



## BAS-2307 WiFi DUAL BAND

BAS-2307 WiFi DUAL BAND  
(Outdoor directional WiFi antenna)

### SPECIAL FEATURES

#### Highlights

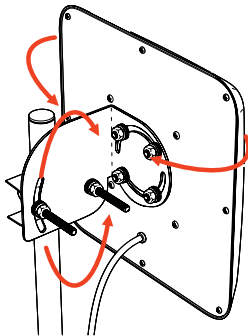
- High gain, weatherproof
- Adjustable polarisation V, H or X-pol

#### Performance






- Good for P2P long distance link
- Excellent to provide wifi coverage in a backyard or BBQ zone

#### Installation

- Outdoor. On a bracket or a mast




### Logistics information

	1,4
	285x240x100
	5
	150
	3520

**WiFi**
**802.11b/g/n**

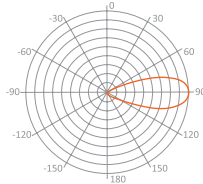
GOOD SOLUTION FOR EXPANDING HOME WiFi OUTDOOR



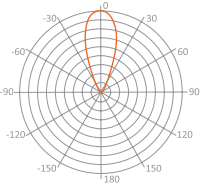
Specification



	Band	Gain, dBi	Connector
BAS-2307	2400-2500 5100-5800	14-15 10-12	RP-SMA-f

**H-plane**



**E-plane**



# BRACKET FOR STB

## UNI-TV

UNI-TV  
(HANGING FRAME)

UNI-TV PLUS  
(HANGING FRAME)

### SPECIAL FEATURES

#### Highlights

- Many assembling options for different devices

#### Positioning

- Can be mounted in TV VESA holes or on the wall



UNIVERSAL BRACKET FOR STB «UNI-TV» AND «UNI-TV PLUS» ARE SUITABLE FOR EFFICIENT PLACEMENT OF DIFFERENT DEVICES AROUND THE MODERN TV SET, SUCH AS TV RECEIVERS, CORDLESS PHONES, HEADPHONES, OR WI-FI ROUTERS. THE INSTALLATION DOES NOT REQUIRE DRILLING THE WALLS. THE STAND IS FASTENED TO VESA MOUNT OF THE MODERN TV SET



### Specification

	Width of STB	Depth of STB
Uni-TV	120-220	150
Uni-TV PLUS	180-300	200

### Logistics information

UNI-TV		UNI-TV PLUS	
kg	0,6	kg	0,86
	250x135x35		255x135x35
	20		20
	800		800
	15360		15360



# WALL BRACKET & ANTENNA MAST

Wall brackets are very reliable and provide good fixation even in icing and hurricane conditions. They have galvanic or polymer coating.



BRACKET TURNING

## SCARABEY-1M

- Turning bracket for antenna. Length-50 cm



BRACKET

## SCARABEY-4M

- Lightweight and durable bracket for antenna. Length-50 cm



BRACKET

## SCARABEY-3M

- Lightweight and durable bracket for two antennas



BRACKET

## SCARABEY-6M

- Lightweight and durable bracket for antenna. Length-30 cm

## MA-3 MA-3,5 MA-4,5

ANTENNA MASTS





## WALL SHELF

### Wall Shelf S

- Wall Shelf S is a functional hanging shelf which helps to place TV tuners, digital receivers, wi-fi routers, TV remotes or small devices. Load capacity is 1.5 kg

### Wall Shelf M

- Wall Shelf M is a compact and space-saving shelf, which will easily fit phone chargers, remote controls, satellite receivers, DVD players, Wi-Fi routers or headphones. Load capacity is 2.5 kg

### Wall Shelf L






- Wall Shelf L is designed to accommodate video game consoles from different manufacturers with controllers, TV remotes, decorative elements and many other accessories. Load capacity is 5.5 kg



WALL SHELF HELPS TO ORGANIZE SPACE AROUND YOUR TV AND ALLOWS TO USE HOME GADGETS MORE CONVENIENTLY



#### Logistics information

	Wall Shelf S	Wall Shelf M	Wall Shelf L
 kg	0,47	0,7	1,7
	195x175x50	340x230x80	350x355x135
	20	5	4
	800	200	100
	12000	2880	1150



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**OEM/ODM WELCOME**

**FACTORY INFORMATION**  
**INDOOR TV ANTENNAS**  
**OUTDOOR TV ANTENNAS**  
**TV ACCESSORIES**

**OUTDOOR ANTENNAS 3G/LTE**  
**INDOOR ANTENNAS 3G/LTE**  
**WIFI ANTENNAS**  
**ANTENNA MASTS, BRACKETS & ACCESSORIES**

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