

## BAS-5325

### VHF/UHF INDOOR THIN TRANSPARENT TV ANTENNA

- VHF and UHF channels with one ultra-thin antenna
- Ultra-thin multilayer technology
- Transparent material
- Full-assembled for easy installation
- Four versions of each model:
  - "P" - passive, antenna does not require power
  - "5V" - amplified, antenna powering through the antenna socket of the digital converter box (STB)
  - "USB" - amplified, antenna powering from any USB port using the injector
  - "DX" - amplified, antenna powering from its own power supply connected to the mains electricity AC 110..230V
- Two options of a TV-set connector in complete set:
  - F-connector for North America
  - TV-plug (TV aerial connector) for other territories



### Specifications

Model	BAS-5325-P	BAS-5325-5V	BAS-5325-USB	BAS-5325-DX
Total no of Elements	2 (Complex shape, modeled by CAD methods)			
Junction Box	Cable with F-male or TV-plug connector mounted on PCB in ABS case			
Frequency range	Wideband 48.5 – 230MHz (VHF Ch01 – 12) & 470 – 860MHz (UHF Ch21 – 69); Stop-band 880-920MHz			
Forward Gain VHF/UHF (peak)	2dBi / 3dBi			
Input Impedance	75 Ohm			
Amplifier Gain (peak)	—	30dB		
Supply Voltage	—	DC 5V		DC 5..12V
Type	Passive	With amplifier in the case		
Installation methods	Mounting on any non-metallic vertical surfaces			
Weight	0.2kg			
Dimension L x W x H	290mm x 245mm x 0.3mm(12mm)			
Element material	Silver printed conductive layer			
Construction Material	ABS & Polymer film			
Packaging	Individual carton 300mm x 210mm x 30mm / Outer carton contains 20 pieces			
Gross (Individual /Outer)	0.3kg / 6.0 kg			

### Ordering Options

BAS-5325-P	Passive, with cable, TV-plug
BAS-5325-5V	Amplified, with cable, TV-plug
BAS-5325-USB	Amplified, with cable, USB power injector with TV-plug
BAS-5325-DX	Amplified, with cable, USB power injector with TV-plug, power supply AC 100..230V / DC 5V
BAS-5325-P-F	Passive, with cable, F-connector
BAS-5325-5V-F	Amplified, with cable, F-connector
BAS-5325-USB-F	Amplified, with cable, USB power injector with F-connector
BAS-5325-DX-F	Amplified, with cable, USB power injector with F-connector, power supply AC 100..230V / DC 5V

*In the interests of continued product development & improvement, SEMZ REMO LLC reserves the right to change product specifications, design & dimensions without notice.  
Data correct at time of going to press 08/02/2018*