

## BAS-5135 WAVE

### UHF INDOOR THIN TV ANTENNA

- UHF channels with one ultra-thin antenna
- Ultra-thin multilayer technology
- On the plastic layer can print any image
- 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
- 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-5135-P	BAS-5135-5V	BAS-5135-USB
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 470 - 860MHz (UHF Ch21 – 69); Stop-band 880-920MHz		
Forward Gain UHF (peak)	3dBi		
Input Impedance	75 Ohm		
Amplifier Gain (peak)	—	30dB	
Supply Voltage	—	DC 5V	
Type	Passive	With amplifier in the case	
Installation methods	Mounting on any non-metallic vertical surfaces / Place on any horizontal surfaces		
Weight	0.1kg		
Dimension L x H x W	190mm x 85mm x 0.3mm(16mm / 40mm)		
Element material	Aluminium foil elements press-fitted between two plastic layers		
Construction Material	Polymer film & ABS & Powder Polymer Coating Steel		
Packaging	Individual carton 205mm x 115mm x 30mm / Outer carton contains 20 pieces		
Gross (Individual /Outer)	0.17kg / 3.4 kg		

### Ordering Options

BAS-5135-P	Passive, with cable, TV-plug
BAS-5135-5V	Amplified, with cable, TV-plug
BAS-5135-USB	Amplified, with cable, USB power injector with TV-plug
BAS-5135-P-F	Passive, with cable, F-connector
BAS-5135-5V-F	Amplified, with cable, F-connector
BAS-5135-USB-F	Amplified, with cable, USB power injector with F-connector

*In the interests of continued product development & improvement, SEMZ REMO LLC reserves the right to change product specifications, design & dimensions without notice.  
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