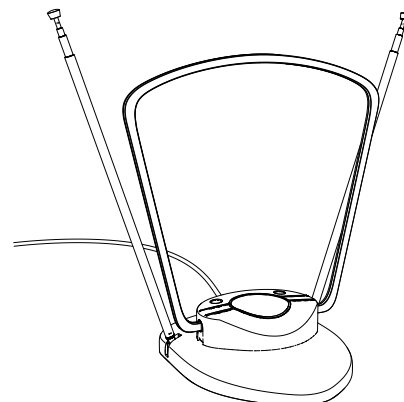


BAS-5303 QUADRA

VHF / UHF INDOOR TV ANTENNA

- VHF / UHF TV antenna optimized for digital broadcasting reception in the city
- Classic design and compact size
- Light weight
- Full-assembled for easy installation
- Four versions of each model:
 - "P" - passive, antenna does not require power
 - "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-5303-P	BAS-5303-USB	BAS-5303-DX
Total no of Elements	1 loop vibrator, 2 rod telescopic vibrators		
Junction Box	Cable with F-male or TV-plug connector mounted on PCB in ABS case		
Frequency range	Wideband 175 – 230MHz (VHF Ch6 – 12) & 470 - 860MHz (UHF Ch21 – 69); Stop-band 880-920MHz		
Forward Gain VHF/UHF (peak)	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	Place on any horizontal surfaces		
Weight	0.43kg		
Dimension L x H x W	200mm x 175mm x 150mm		
Element material	Copper wire loop vibrator & Brass rod elements with nickel plated		
Construction Material	ABS		
Packaging	Individual carton 285mm x 115mm x 120mm / Outer carton contains 10 pieces		
Gross (Individual /Outer)	0.53kg / 5.3 kg		

Ordering Options

BAS-5103-P	Passive, with cable, TV-plug
BAS-5103-USB	Amplified, with cable, USB power injector with TV-plug
BAS-5103-DX	Amplified, with cable, USB power injector with TV-plug, power supply AC 100..230V / DC 5V
BAS-5103-P-F	Passive, with cable, F-connector
BAS-5103-USB-F	Amplified, with cable, USB power injector with F-connector
BAS-5103-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*