

EVOLVE[®] Xany 2B

Elegant room antenna for digital and analog TV reception

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V5 - 25/09

Introduction:

This is a special designed antenna for digital terrestrial TV broadcasting reception. It is the best solution for home reception and digital portable TV reception. This antenna is active that can be possible powered by external adapter, or by TV/set-top box via coaxial cable.

Technical Data:

Frequency range: VHF:87,5-230 MHz; UHF 470-694 MHz

Receiving range: FM/VHF/UHF

Gain:43dB

Output level: 100dBμVMax

Impedance: 75Ω

Noise Figure: ≤3dB

Power supply: via AC/DC adapter (DC 5V/200mA) or via DTV set-top box(DC5V/40mA)

Included in Package:

Before installation, please check the contents.

1. Antenna main unit
2. Power adapter
3. Table Stand



Product Features:

Ultra Thin and Lightweight Soft Design

With high gain and low noise inline amplifier

Multi-positioning for best possible reception

Excellent reception for digital, free view and analog TV signals

With easy suction-cup stand or sticker, table, wall, window glasses, etc. are available for convenient multi-positioning.

Specially Compatible with HDTV of various digital terrestrial signal(DVB-T, DVB-T2, ISDB-T, DMB-T/H, ATSC) and DAB/FM radios.

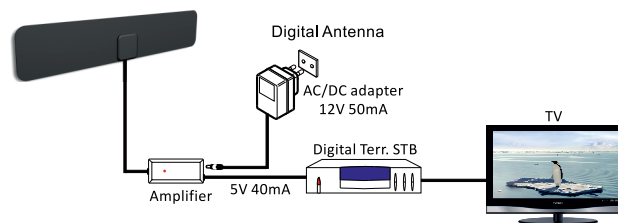
Setting And Connections :

Connect the antenna coaxial cable to TV or set-top box.

Connect the DC plug of AC/DC adapter to the in-line power insert of antenna, and plug the AC/DC adapter into the AC power socket.

After all the connections have been done properly, turn on the television set and select a TV program, then adjust the antenna position until get the best signal reception.

Powered via separate AC/DC adapter (included in package)



Operation Instruction:

For the best reception, please check the following conditions.

1. Keep the antenna away from the sources of interference and those big power consumption devices, such as air conditioner, elevator, hair dryer and microwave oven, etc.
2. Place the antenna near the windows under indoor environment.
3. In digital terrestrial reception, interceptions between antenna and transmission tower will cause signal loss temporarily. Please install the antenna as high as possible to reduce interceptions.



Disposal: The symbol of crossed out container on the product, in the literature or on the wrapping means that in the European Union all the electric and electronic products, batteries and accumulators must be placed into the separate salvage after finishing their lifetime. Do not throw these products into the unsorted municipal waste



DECLARATION OF CONFORMITY

Hereby, the company Abacus Electric, s.r.o. declares that the EVOLVEO Xany 2B is in compliance with the requirements of the standards and regulations, relevant for the given type of device.

Find the complete text of Declaration of Conformity at <http://ftp.evolveo.com/ce/>

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AC 240V/DC 5V power supply used for the antenna amplifier.

Power Instruction

Manufacture's name or trade mark, commercial registration number and address

Name:	Guangdong Xinbao Electronic Technology Co., Ltd
Address:	Room 402, Building 1, No.6, Puxin 4th Street, Shipai Town, 523330 Dongguan City, PEOPLE'S REPUBLIC OF CHINA.

Model identifier

			Article:	XBA0500200V1	
			Description:	Power adapter	
	Information published		value	unit	
	Input voltage:	AC	100-240	V	
	Input AC frequency:		50/60	Hz	
	Output voltage	DC	5.0	V	
	Output current		0.2	A	
	Output power:		1.0	W	
	Average active efficiency:		67.45	%	
	Efficiency at low load(10%):		/	%	
	No-load power consumption:		0.09	W	