

Televes®

CALIBRATED

OMNIDIRECTIONAL
ANTENNA FOR UHF BAND



Reference 901802

Important safety instructions

General installation conditions:

- Please read carefully these instructions before handling or powering up the device.
- Keep these instructions.
- Heed all warnings.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.

How to use the equipment safely:

- If any liquid or object falls inside the equipment, please contact a specialized technician.
- The powering voltage of this product can be 12-24V , supplied by power supply or battery feeder.

Description of the symbols:



- This symbol indicates that the equipment complies with the requirements of CE mark.

Technical specifications

Polarization	Horizontal	
Gain	Passive Active	-4 dB 25 dB
Working Band	UHF	
Frequency Range	470-694MHz	
Power Supply	V $\overline{=}$	12-24
Max. current	mA	50
Protection Index		IP53
Weight	g	1200
Dimmensions	mm	320x290x107

Antenna Factor (K)

Frequency (MHz)	Antenna Factor (dB) Passive	Antenna Factor (dB) Active
470	30,67	0,16
500	31,21	0,705
550	29,53	-1,17
600	29,79	-0,71
650	29,29	-1,02
694	35,05	5,03