

01MM-DC23

Digital Ready UHF/VHF 23 (equiv.) Element Ch VHF (2-12) UHF (28-60) Television Antenna

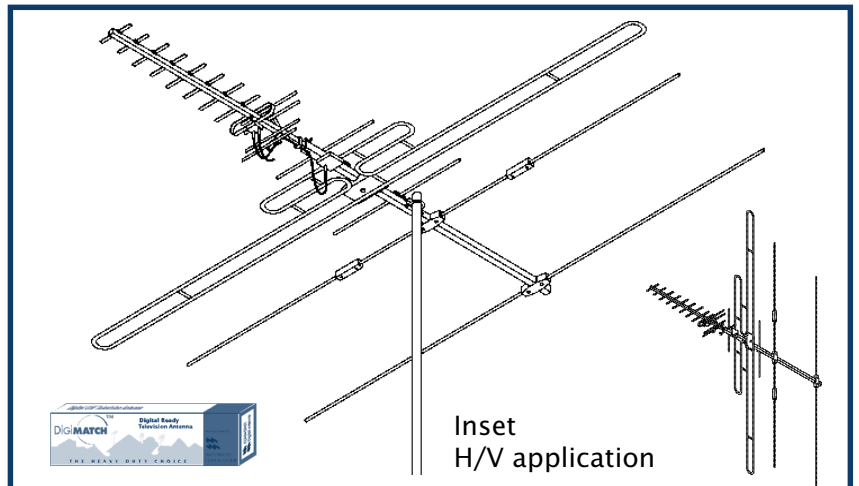
01MM-DC23-A

Available for special order

Ch VHF (2-12) UHF (28-38)



Quality Endorsed Company
ISO9002 Lic 5039
Standards Australia



Application

Metropolitan & most regional areas.

Features

- Capable of receiving Digital & Analogue UHF and VHF TV Terrestrial Signals. Providing better TV Reception now, and is ready for Digital in 2001.
- Digital anti-reflection Matching System (DMS) achieved by diplexing the UHF and VHF antennas together, giving 20dB isolation for sharper analogue pictures and better Bit Error Ratio (BER) for digital transmission.
- Improved Gain, VSWR & F/B Ratio for superior Carrier to Noise ratio.
- New reflector system for ease of assembly.
- DC23-A Special made to order model with full band 1 performance and band IV only UHF for areas where low channel 2 signal exists and extra band IV gain is needed.
- 'F' Type PCB Balun for quick installation and improved VSWR.
- Detachable UHF section allowing it to be used in Horizontal & Vertical areas, as well as Horiz/Vertical combined areas, such as Canberra, Dubbo, Wide Bay & Shepparton.
- Compact visual retail packaging
- Australian designed and manufactured

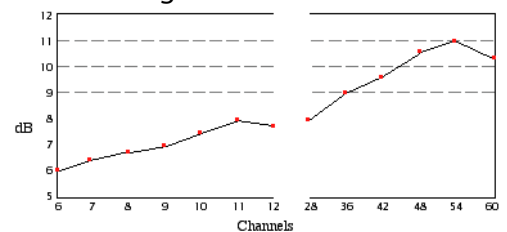
Mechanical Specifications

BOOM LENGTH	2.3m
BALUN	'F' Type PCB Balun
CONSTRUCTION	Stainless steel screws Black ABS UV Resistant Plastics VHF elements 12.7mm dia.

Electrical Specifications

Model	DC23
BAND	1,2,3,4,5
NO. ELEMENTS	23 (equiv)
CHANNELS.	VHF (2-12) UHF (28-60)
MAX.GAIN	Ch2 -5dB B3 8dB UHF 11dB
AV VSWR	>2:1
AV F/B RATIO	B3 16dB UHF 27dB
PACKAGING UNIT	1
CARTON SIZE (mm)	2120 x 130 x 270mm
WEIGHT	3.5kg

Gain Graph



VSWR Graph

