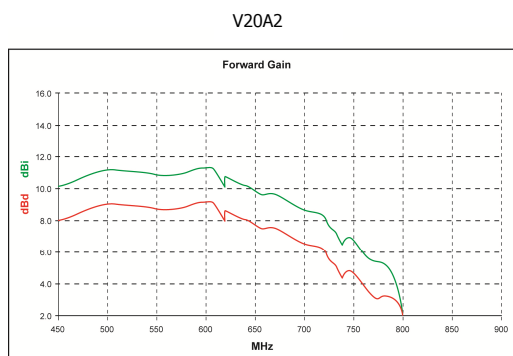


Datasheet

V20A2 Standard Log Periodic Group A UHF Aerial

Issue 1

- 20 Element Log-Period UHF TV Aerial
- Flat 9.0dBd (11.15dBi) \pm 0.5dB gain across UHF group A channel 21-37
- Suitable for medium to weak signal strength areas with high directivity
- Lightweight low wind load design
- Strong 4mm dia wire element directors
- Weatherproof cable connection with F connector
- Vertical or Horizontal polarity
- CAI Benchmark type 2 CAI AB/145



digital

Model	V20A2
Total no of Elements	20
Junction Box	Weatherproof end cover with PCB mounted F-connector
Boom sizes	2 x 14mm
Element material	4mm dia aluminium wire
Construction Material	Magnesium aluminium alloy for high strength & corrosion resistance
Finish	Polished aluminium
Clamp	Heavy duty tilt steel up to 60mm (2¼")
Forward Gain	9.0dBd \pm 0.5dB (11.15dBi)
Frequency range MHz	470 - 606MHz Ch21 to 37
Acceptance Angle (half-power beam-width)	\pm 25.0°
Front / Back Ratio	>30dB
Cross Polar Rejection	>20dB
Weight kg	0.68
Length mm	900mm
Width mm	320mm
Height mm	50mm
Packaging / Packed Weight	Polybag individual aerial in outer carton of 10pcs

In the interests of continued product development & improvement, Vision Products (Europe) Ltd reserves the right to change product specifications, design & dimensions. Data correct at time of going to press. 19 May 2010

E&OE © Vision Products (Europe) Ltd.