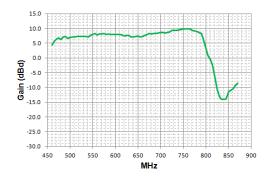
124140 V10-13FT 13 element Yagi aerial Ch21-60 4G-800 GROUP T

- Tuned for the new UHF band CH21-60 470-790Mhz.
- Tuned to reject 4G-800LTE
- Lightweight one-piece boom for rigidity
- 4mm wire elements for low wind load & high strength
- F connector junction box with Supermatch balun
- "No-tools" assembly







Model	124440 VIO 12FT
	124140 V10-13FT
Total no of Elements	13 inc resonator, dipole, directors and reflector
No of Directors / reflector elements	7/4
Balun	Vision Printed Circuit Supermatch Balun with F-Connector
Junction Box	One-piece ventilated weather-proof ABS moulding with cable entry grommet
Boom sizes	14mm boom
Element material	4mm dia aluminium wire with patented staking system
Construction Material	Magnesium aluminium alloy for high strength & corrosion resistance
Finish	Clean and polished aluminium
Clamp	Fixed galvanised steel clamp up to 50mm (2")
Forward Gain	10dBd (12.15dBi)
Frequency range MHz	Wideband 470 - 790MHz (Ch21 – 60) Tuned to reject 4G800 LTE GROUP T
Acceptance Angle (half-power beam-width angle)	$\pm 20^{\circ}$
Front / Back Ratio	>22dB
Cross Polar Rejection	22dB
Weight kg	0.55
Length mm	980mm
Width mm	500mm
Height mm	665mm (reflector)
Packaging	Individual Polybag – bulk carton of 12 pieces

In the interests of continued product improvement and development we reserve the right to change specifications, design and dimensions without prior notice. Details correct at date of publication 28/08/15 E&OE @2015 Vision Products (Europe) Ltd

