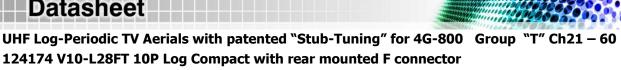
Powerful Products Easy Installation Excellent Value

Datasheet



120111 V10-L36FT Log Standard with rear mounted F connector

120128 V10-L36FT 10P Log Super with rear mounted F connector

- Choice 28 10P & 36 individual and 10P Element Log-Period UHF TV Aerials
- Flat 8.5dBd (10.65dBi) ± 1.5dB gain (V10-L28FT)
- Flat 10.0dBd (12.15dBi) ± 1.0dB gain (V10-L36FT)
- European Patent EP2549587 "Stub-Tuning" High out-of-band rejection with negative gain

VISION

- For weak, medium and strong signal areas with high directivity
- Lightweight, low wind load design

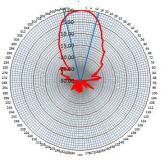


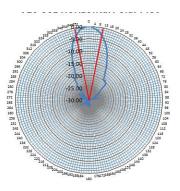




V10-L28FT, V10-L36FT Rear Cable mount







Model	V10-L28FT	V10-L36FT
Total no of Elements	28	36
Cable Connection	Pre-wired boom with F connector and heavy duty weatherproofing boot	
Boom sizes / Element Material / Construction	2 x 14mm / 4mm dia aluminium wire / Magnesium aluminium alloy	
Mast Clamp vertical / horizontal mounting	Heavy duty dual boom with galvanised steel clamp up to 60mm (2¼")	
Forward Gain dBd : (typical)	8.5dBd ±1.5dB (10.65dBi)	10.0dB ±1dB (12.15dBi)
Frequency range MHz	470 - 790MHz Ch21 to 60 GROUP T	
Gain at 4G-800 LTE band measured at 830MHz	-10dB (-17dB lower than Ch60)	-5dB (-15dB lower than Ch60)
Acceptance Angle (half-power beam-width) (H / V)	H ±16° / V ±15° @ 790MHz	H ±12° / V ±15° @ 790MHz
Front / Back Ratio at 630MHz	>32dB	>34dB
Cross Polar Rejection	>17dB	>17dB
Wind load at 120km/h	2.7kg (24.5N)	3.5kg (31.5N)
Dimension L x W x H mm	1110mm x 305mm x 50mm	1280mm x 305mm x 50mm
Packaging / Packed Weight	Carton of 10pcs / 8kg	1 per carton 1.5kg, 10P

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



Vision Products (Europe) Ltd, Redbourne Park, Liliput Road, Brackmills, Northampton NN4 7DT Tel: 01604 662748 Fax: 01604 662746 Email: technical@vision-products.co.uk Company Reg No: 5044512

www.vision-products.co.uk