



LARA UHF Digital Masthead Amplifier



Wallplate not included.

Hills Antenna Masthead Amplifiers have been engineered to ensure high gain amplification, with low noise and distortion response – ensuring clear reception in almost all situations, without pixilation or drop outs to your DTV reception.

The LARA range is a UHF only amplifier that has been perfected for regional locations. It offers switchable gain stages and adjustable gain, ensuring clear reception in low to medium signal level areas without overloading. It has a built in 4G Filter to reduce the impact of LTE transmissions affecting the signal.

Model Number	
FC658233C	LARA UHF Masthead Amplifier with 4G Filter

Available From

National Phone: 1300 601 915
Email: orders@bitek.com.au

Bitek Pty Ltd
11 Sheppard Street
Hume
ACT 2620
Ph: 02 6260 1874

Bitek (Syd) Pty Ltd
Unit 7, 463 Victoria Street
Wetherill Park
NSW 2164
Ph: 02 9659 2272

Bitek (Vic) Pty Ltd
7/1 Culverlands St
West heidelberg
VIC 3081
Ph: 03 9456 9222

Bitek (SA) Pty Ltd
1 Temple Court
Ottoway
SA 5013
Ph: 08 8395 4111

Features

- UHF only amplifier
- Built in 4G Filter
- Switchable gain stages & adjustable gain
- Fully shielded, weatherproof enclosure to eliminate interference
- F-Type connectors
- Power LED indicator
- Pager & cellular notch filters included
- Earth point attachment
- PSU6F power supply included

Specifications

Product	FC658233C
LARA UHF Digital Masthead Amplifier	
Channel Range	28-51
UHF Freq. Range	520-694MHz
Gain	Local: 0 – 10dB; Remote: 24 – 34dB
4G Filter Included	✓
Max O/P Level	104 dB μ V
Noise Figure	< 2dB
RF Connectors	F-Type
Shielding	Fully shielded diecast housing
Sealing	IP55
Standards & Compliance	C-Tick approved: AS/NZS CISPR 13:2004
Power Supply	14 VDC 150mA (PSU6F)
Notch Filters	
Pager	148 – 155MHz
Cellular	> 900MHz
Dimensions	
Diecast Only	95 x 65 x 20 (mm)
Housing	130 x 120 x 32 (mm)