

# Masthead Amplifier VHF/UHF 34dB with 4G/5G Filter and Power Supply 10MM-J34BF-4GP



*For the Best*

The 10MM-J34BF-4GP is a Johansson professional low noise 34dB gain VHF/UHF masthead amplifier with a power supply. The J34BF-4GP features a built-in 4G/5G LTE low pass filter to help eliminate unwanted frequencies to maximise your viewing experience. The J34BF-4GP is a fully screened low noise amplifier with 13dB VHF and 24dB UHF independent gain adjustment to achieve your optimal signal level. The J34BF-4GP also features an input selector switch between combined VHF/UHF or separate VHF and UHF only antennas.

## 10MM-J34BF-4G/4GP Specifications

Band	VHF	UHF
Frequency Range	174-230MHz	520-694MHz
Gain Maximum	28dB	34dB
Gain Control	-15dB	
Input Voltage	14VDC	
Noise Figure	3.5dB	2.5dB
Input Maximum	35dB $\mu$ V	
Output Maximum	105dB $\mu$ V	

## Features and Benefits

- » 134dB gain combination low noise amplifier with 13dB VHF and 24dB UHF gain adjustment in a fully screened housing to maximise signal quality
- » Built-in 4G/5G LTE 694MHz low pass filter
- » VHF and UHF separated or combined VHF/UHF input selection (selectable)
- » U/V stabilised weatherproof housing and cable tie
- » Wide range DC voltage operation, 5-24V DC
- » 14V DC power supply included

