

900 TERRESTRIAL ANTENNAS

UHF ANTENNA, CHANNELS 21/69, G = 10 DBD



Code : **9000077**

Model : **BU-115**

Description

Yagi antennas in UHF broadband. Fast and easy reflector assembly, all the components are pre-mounted and no tools are required for their assembly.

Applications

Individual or MATV digital and analogue terrestrial TV installations.

Characteristics

Reject GSM signals as well as signals coming from the lower part of the antenna. Robust antenna with great resistance to both sun and saltpetre. Made from aluminium, weather-resistant ASA plastic and galvanised steel. Reduced size reflector to facilitate assembly and installation. Elevation angle adjustment, mounting in either horizontal or vertical polarity. Includes a balun (symmetrizer), specially designed for the antenna, with F-type connector protected inside the balun box. Packed individually, except for the BU-119 antenna which is supplied in a multiple pack.

CODE		9000046		9000077	
MODEL		BU-119		BU-115	
Frequency range	MHz	470-862			
Channel		21-69			
Elements		19		15	
Gain	dB μ V	12.5		10.5	
Front/back ratio	dB	21			
Impedance	Ω	75			
Return loss	dB	≥ 10			
Polarity		H/V			
Beam width	$^{\circ}$ H	34		36	
	$^{\circ}$ V	35		38	
Lenght	mm	1146		800	
Wind loading	N	H	40	38	
		V	48	46	
Connection		F female			
Protection index		IP 53			
Colour		Black/Aluminium			
Pack x Code x Unit/Pallet		12 x 12 x 1		12 x 18 x 1	
Packing weight	Kg	13.3		13.5	
Pallet weight	Kg	174.6		177	
Packing dimensions	mm	1200 x 400 x 302			
Pallet dimensions	mm	1200 x 800 x 2000			