

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		900046	900077
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	38
		V	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	