



Features

TV Antenna

- Unwanted 5G signals Filtering
- High quality extrusion aluminium antennas
- Directors robustly attached to the central axle
- Anti corrosion plastic
- Shielded "F" connector (75Ω)



FM Antenna

- Suitable for FM reception
- Shielded "F" connector, ideal against impulsive noise

Specifications

Model	AC44(5G)	AC90(5G)	BA50(5G)	BA60(5G)
Frequency Range	UHF (470-694MHz)	UHF (470-694MHz)	UHF (470-694MHz)	UHF (470-694MHz)
Channels	21 - 48	21 - 48	21 - 48	21 - 48
Directors	25	35	21	33
Max Gain (dB)	15.5	18.5	14	16
Beamwidth H/V	35 / 42	29 / 34	30 / 35	37 / 42
Front/Back Ratio	28	32	25	25
Polarization Adjustment	H - V	H - V	H - V	H - V
Windload (170Km/h)	138N	180N	---	---
Length (m)	1.29	2.36	1.274	1.489
Weight (Kg)	2.2	3.8	2.2	2.8

Model	AN6005U	Surge Arrester	SAFE800	
Elements	3	Frequency Band	5-2150 MHz	
Frequency Range	FM (80-108 MHz)	Insertion Loss	0.2 dB	
Max Gain (dB)	5-8	Return Loss	12 dB	
Back/ Front Ratio	12	Impedance	75 Ω	
Length	1.25 m	Connectors	F female	
Cable Connection	75 Ω	DC Spark Over Voltage @ 100V/s	90 V	
Output Connection	F Female	Impulse Spare-over Voltage @1 KV/μs	550V	
Wind loading horizontal	63.8 N	Impulse Discharge Current 10 times	5 KA	
Weight (Kg)	1.3	Insulation Resistance at 50 Vdc	>10 GOhm	
		DC Pass	500 mA	
		Dimensions (LxWxH)	105 x 110 x 55mm	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.