

TV /FM/ DAB Antenna

Features

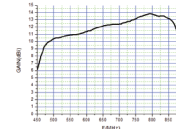
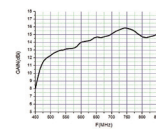
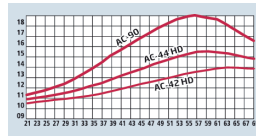
TV Antenna

- High quality extrusion aluminium antennas
- Click clack mechanism
- Directors robustly attached to the central axle
- Anti corrosion plastic
- Double large area reflector panel
- Stiff reflector elements
- Shielded "F" connector (75Ω), ideal against impulsive noise
- Suitable for FM/ DAB reception
- Shielded "F" connector, ideal against impulsive noise

FM / DAB Antenna

Specifications

TV Antenna	AC-44	AC90	BA50	BA60
Frequency Range	UHF (470-862MHz)	UHF (470-862MHz)	UHF (470-862MHz)	UHF (470-862MHz)
Channels	21 - 69	21 - 69	21 - 69	21 - 69
Directors	25	35	21	33
Max Gain (dB)	15.5	16-20	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



FM Antenna	AN6005U	Surge Arrester	SAFE 800		
Elements	3	Frequency band	0-2300 MHz	DC spark over voltage @ 100V/s	90 V
Frequency Range	FM (80-108 MHz)	Insertion Loss	0.2 dB	Impulse spare-over voltage @1 KV/μs	550V
Max Gain (dB)	5-8	Return Loss	12 dB	Impulse discharge current 10 times	5 KA
Back/ Front Ratio	12	Impedance	75 Ω	Insulation Resistance at 50 Vdc	>10 GOhm
Length	1.25 m	Connectors	F female	DC pass	500 mA
Cable Connection	75 Ω				
Output Connection	F Female				
Wind loading horizontal	63.8 N				
Weight (Kg)	1.3				

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.