

UHF antenna

SUN+ HD series

art. 21-443
SUN+ 17Z HD

Designed to maximize the reception of DTT signals in the range E21÷E60 attenuating the LTE 800 MHz band without preventing the proper functioning of channel E60. New high-performance dipole, meticulously designed to maximize performance, with compact and functional design.

This antenna is distinguished by high efficiency and quick and easy assembly.

Characteristics

- High efficiency
- Quick and easy installation
- Silver anodized cradle
- Aluminium alloy 6101 rod elements
- Dipole with special attack for the insertion of the waterproof rubber cap

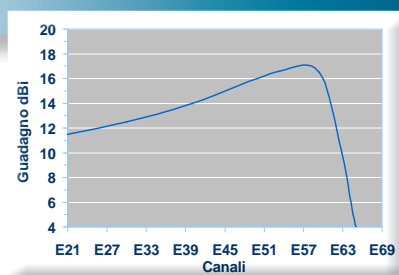


Code	21-443	
Item	SUN+ 17Z HD	
Color	YELLOW RAL 1026	
Channels	E21÷E60	
Elements	no.	17
Maximum gain	dBi	16,5
Front-to-back Ratio	dB	> 26
Beamwidth (-3 dB) H/V	°	40 / 46
Wind load @ 129 Km / h	N	48
VSWR		< 1,2
Impedance	Ω	75
Dimensions (LxWxH)	mm	1357x535x470
Cradle	mm	12x18
Reflector	solid aluminium rod with high mechanical sturdiness	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1600x50x34	1,6
multi-pack	12	1450x360x410	21,6

Gain



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.

