Data sheet







UHF antenna SPEED+ HD series

art. 21-370B SPEED+ 35Z HD BIANCA





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 innovative and practical design at the same time, with openable lid to ensure maximum weather resistance without sacrificing a smooth insertion of the F connector.



The elements and their support are reinforced. This characteristic makes the antenna particularly sturdy.



Characteristics

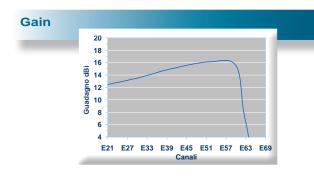
- High gain
- Quick installation: elements and mast clamp pre-assembled on the cradle
- Excellent value for Front-to-back Ratio
- · Fully silver anodized
- Elements and cradle are reinforced
- Dipole with special attack for the insertion of the waterproof rubber cap



Code		21-370B	
Item		SPEED+ 35Z HD BIANCA	
Color		WHITE RAL 7035	
Channels		E21÷E60	
Elements	no.	35	
Maximum gain	dBi	16,2	
Front-to-back Ratio	dB	> 25	
Beamwidth (-3 dB) H/V	0	36 / 42	
Wind load @ 129 Km / h	Ν	58	
VSWR		< 1,2	
Impedance	Ω	75	
Dimensions (LxWxH)	mm	1044x535x650	
Cradle	mm	20x20	
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	

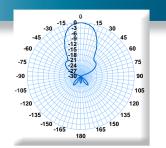
Packaging

Quantity (pcs)	Dimensions LxWxH (mm)	Weight (Kg)
1	1150x150x400	2.6



Directivity

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



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