



## VHF antenna single channel STRATOS series

**art. 21-082**  
**E10Y4**



Ideal for the reception of channel E10 DTT signals.

The dipole, equipped with screw F-type connector, make easier the cable fixing thanks to a most spacing and allows the insertion of the waterproof rubber cap.

It is characterized by high efficiency, high gain and a quick and easy assembly.  
Particularly sturdy, with cradle (mm 12x18) and rod elements with anticorodal treatment.

When the antenna is in vertical configuration we recommend the use of art. 07-565 POLARIZZATORE VERTICALE.

### Characteristics

- High efficiency
- Quick and easy installation
- High gain
- Cradle and elements with anticorodal treatment
- Dipole with special attack for the insertion of the waterproof rubber cap

Code	21-082	
Item	E10Y4	
Color	YELLOW RAL 1026	
Channel	E10	
Elements	no.	4
Maximum gain	dBi	8,7
Front-to-back Ratio	dB	> 18
Beamwidth (-3 dB) H/V	°	46 / 54
Wind load @ 129 Km / h	N	21
VSWR		< 1,25
Impedance	Ω	75
Dimensions (LxW)	mm	952x722
Cradle	mm	12x18
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	1000x55x70	0,9
multi-pack	20	1020x300x330	19

### Directivity

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

