

UHF antenna RECORD 5G series

art. 21-306
R55 5G



Ideal for the reception of DTT signals in the range E21÷E48 attenuating the LTE 700 MHz band without preventing the proper functioning of channel E48.

High-performance dipole, meticulously designed to maximize performance, with compact and functional design.

Fully gold anodized, with cradle 12x18 mm.
Molded elements with clutch trigger.
Equipped with auxiliary cradle.

Characteristics

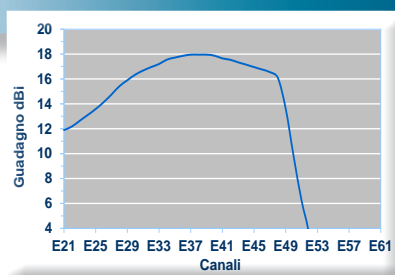
- Fully gold anodized
- Molded elements with clutch trigger
- Grid reflector
- Equipped with auxiliary cradle
- Dipole with special attack for the insertion of the waterproof rubber cap

| Code | 21-306 | |
|---|----------|--------------|
| Item | R55 5G | |
| Color | black | |
| Channels | E21÷E48 | |
| Elements | no. | 55 |
| Maximum gain | dBi | 18 |
| Front-to-back Ratio | dB | > 23 |
| Beamwidth (-3 dB) H/V | ° | 30 / 36 |
| Wind load @ 129 Km / h | N | 130 |
| VSWR | < 1,25 | |
| Impedance | Ω | 75 |
| Dimensions (LxWxH) | mm | 1870x480x480 |
| Cradle | mm | 12x18 |
| Reflector | grid | |
| Dipole connector | F-type | |
| Mast clamp for masts max | mm | Ø 60 |
| Horizontal and vertical polarization with tilt adjustment | included | |
| Auxiliary cladle | included | |

Packaging

| Package | No. pieces | Dimensions LxWxH (mm) | Weight (Kg) |
|-------------|------------|-----------------------|-------------|
| single pack | 1 | 1400x340x60 | 2,2 |
| multi-pack | 8 | 1330x360x420 | 21 |

Gain



Directivity

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

