

UHF antenna

SUN+ HD series

art. 21-435 SUN+ 15P HD

Designed to maximize the reception of DTT signals in the range E21÷E40.
 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

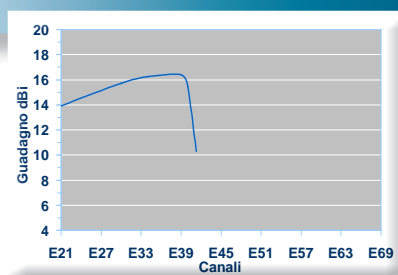


| Code | 21-435 | |
|---|---|--------------|
| Item | SUN+ 15P HD | |
| Color | YELLOW RAL 1026 | |
| Channels | E21÷E40 | |
| Elements | no. | 15 |
| Maximum gain | dBi | 16,4 |
| Front-to-back Ratio | dB | > 25 |
| Beamwidth (-3 dB) H/V | ° | 40 / 46 |
| Wind load @ 129 Km / h | N | 54 |
| VSWR | | < 1,2 |
| Impedance | Ω | 75 |
| Dimensions (LxWxH) | mm | 1305x535x470 |
| 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 | 21,2 |

Gain



Directivity

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

