



TAU LTE KILLER+

UHF band Yagi aerial complete with F connector

Redesigned geometrical director dipoles distribution in order to obtain a better LTE signal filtering.

Particular mechanical strength thanks to 8mm extruded aluminium tubes
Further LTE filter inserted in the radiator dipole.

- UHF band Yagi antenna with F connector
- Pre-assembled, easy to install
- Particular mechanical strength thanks to the use of 8mm extruded aluminum tubes
- The geometric distribution of the director dipoles has been redesigned and an LTE filter has been inserted in the radiator dipole to ensure the quality of the distributed signal and obtain an extraordinary filtering of the interfering signals in the LTE band (790-860) reserved for mobile telephony

| | | TAU LTE KILLER+ |
|--------------------------|-----------|-----------------|
| Code | | 213104 |
| Elements | no. | 7 |
| Band | | UHF |
| Channel | | E21-E60 |
| Bandwidth | MHz | 470-790 |
| Gain | dBi | 14 |
| Front/Back ratio | dB | 38 |
| Return loss | dB | -18 |
| Gain Front/Back ratio | dBi dB | 14 38 |

Data sheet



| Beam width (-3dB) | 0 | ±21 |
|---|--------|-------------|
| Wind load at 120km/h (720N/m²) | kg (N) | 5.3 (51.94) |
| Connector | Type | F |
| Impedance | Ω | 75 |
| Max mast (Ø) | mm | 60 |
| Dimensions (L x H) | cm | 1170 x 497 |
| Quantity Master box | pcs | 1 |
| Unit weight | kg | 1.75 |
| Total weight | kg | 1.9 |
| Accessories | | |
| Horizontal polarization | | Included |
| Horizontal polarization Tilt adjustment | | Included |
| Vertical polarization | | Included |
| Vertical polarization Tilt adjustment | | Included |
| Auxiliary boom | | N/A |