

TRITAU

UHF Aerials

UHF 3-Yagi aerial with F-connector, 5G and 4G LTE filter and tube reflector

Technical Chars

- Pre-assembled directors, radiator and reflectors snap onto a slide already present on the cradle; **assembly** is completed **without** the need for any **tools**.
- High gain, excellent impedance matching and **excellent directivity**.
- Innovative pole mount with zenith adjustment as standard and **butterfly nuts** for **tightening without the need for any tools**.
- A **5G filter** has been inserted into the dipole radiator to guarantee the quality of the distributed signal and achieve excellent filtering of **5G and 4G interfering** signals in the LTE band (694-860 MHz) reserved for mobile telephony.

| TRITAU | | |
|-----------------------------------------|-----|-----------|
| Band | | UHF |
| Channel | | E21-E48 |
| Bandwidth | MHz | 470-694 |
| Gain | dBi | 15.5 |
| Front/Back ratio | dB | 27 |
| Return loss | dB | -18 |
| Beam width (3dB) | ° | ±22 |
| Connector | | F |
| Impedence | Ω | 75 |
| Max mast diameter | mm | 60 |
| Dimensions | cm | 110 x 54 |
| Accessories | | |
| Horizontal polarisation | | Including |
| Horizontal polarisation tilt adjustment | | Including |
| Vertical polarisation | | Including |
| Vertical polarisation tilt adjustment | | Including |
| Auxiliary boom | | N.P. |
| Dimensions and packaging | | |
| Pieces | | 8 |