## Phased Array Digital TV Antenna UHF (28-51) 02MM-MDU18



The O2MM-MDU18 is a half-panel compact phased array UHF antenna covering channels 28-51. Featuring a new Dacromet finish on clamping components and thicker aluminium tube walls, the new MDU18 is superior in corrosion resistance, making it the best choice in antennas for the harsh Australian coastal regions. The MDU18 features a built-in 694MHz low pass 4G/5G LTE filter providing greater than 30dB of attenuation @ 750MHz to help eliminate the increasingly present mobile cellular signals from disrupting your viewing experience. As a result, the MDU18 is the perfect choice for medium to high reception zones in coastal areas for horizontal and vertical UHF broadcasts.

## **Features and Benefits**

- » New Dacromet finish to all clamping components for superior corrosion resistance
- » New thicker aluminium tube walls for superior durability
- » New T-bracket in heavy-duty aluminium alloy
- » 694MHz low pass 4G/5G LTE filter > 30dB at 750 MHz
- » Compact design for discrete installations
- » 8dB maximum gain
- » Receives UHF channels 28-51

| 5G LTE |
|--------|
| 4G LTE |
| READY  |
|        |



## 02MM-MDU18 Specifications

| EL .             | 0.7                    |
|------------------|------------------------|
| Elements         | 23                     |
| Channels         | (21-50)                |
| Frequency Range  | 470-694MHz             |
| Maximum Gain     | 10dB                   |
| Front/Back Ratio | >18dB                  |
| Balun Type       | 'F' Type PCB 4G Filter |
| Packing Unit     | Inner 1, Outer 5       |

