

## 2.4/5GHz 6dBi 6X6 MIMO Omni-directional Antenna

| Electrical Specifications |                             |
|---------------------------|-----------------------------|
| Model                     | YDS2458OM6V-6RPSMA(M)       |
| Frequency Range           | 2400-2500 / 4900-5850 MHz   |
| Gain                      | 4 / 6 dBi                   |
| V.S.W.R                   | ≤ 2.0                       |
| Bandwidth                 | 100 / 950MHz                |
| Polarization              | Vertical                    |
| Half-power beam width     | H:360° E:65° / H:360° E:55° |
| Impedance                 | 50 Ω                        |
| Max.Power                 | 20 W                        |
| Connector                 | 6 x RPSMA Male              |
| Antenna Dimension         | Ø 154 x 70mm                |
| Weight                    | 1.1 Kg                      |
| Radome material           | ASA                         |
| Length of lead            | 96 Inch                     |
| Color                     | White                       |
| Operating temperature     | -40~+75°C                   |
| Storage temperature       | -55~+85°C                   |
| Suitable pole diameter    | 35~50mm                     |
| Protection level          | IP66                        |
| Application               | Indoor / Outdoor            |

