

# GLOBAL EAST ASIA TECHNOLOGY CO.,LTD

**Product name: 0.6m 2.4GHz Parabolic Antenna**

**Product model: GL-DY2425V19**

**Applications:**

2.4GHz, WLAN, WIFI Wireless System

Point-to-point, point-to-multipoint systems

**Features:**

High gain, high front-to-back ratio

Anti-aging Surface Coati



| Electrical Specifications |                  |
|---------------------------|------------------|
| Frequency Range-MHz       | 2400-2500        |
| Polarization              | Vertical         |
| VSWR                      | ≤1.5             |
| Gain-dBi                  | 19               |
| Horizontal beam width     | 12°              |
| Vertical beam width       | 16°              |
| Front-to-back ratio-dB    | ≥25              |
| Input Impedance-Ω         | 50               |
| Maximum input power-W     | 100              |
| Lightning protection      | DC Ground        |
| Mechanical Specifications |                  |
| Input connector type      | N-K              |
| Dimensions-m              | 0.6×0.4          |
| Antenna weight-kg         | 2.4              |
| Reflector material        | Aluminum         |
| Reflecting surface color  | Gray             |
| Mechanical tilt           | 0~20°            |
| Operating temperature     | -40°C to + 65 °C |
| Rated Wind Velocity-m/s   | 60               |
| Mounting hardware -mm     | φ35~φ50          |