

## NEBRA 8dBi Glass Fiber Antenna (860-930MHz)

### DESCRIPTION

Nebra Glass Fiber antenna suitable for RF applications with a 860-930MHz frequency range. If you need maximum distance for your LoRa Gateway you will need this durable, outdoor antenna with a 8dBi gain to achieve great distances. The 860-930MHz antenna is 1100mm long and made of fiberglass and aluminum. This antenna is ideal for heavy duty and high-power LoRa base stations.

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### FEATURES

- **Frequency Range:** 860-930MHz
  - **Gain (dbi):**  $8 \pm 0.3$
  - **Impedance:** 50Ω
  - **Polarization type:** vertical
  - **Antenna Size:** 23x1100mm
  - **Connection type:** N-J
  - **Antenna cover material:** fiber glass
  - **Operating temperature:** -20°C ~ 85°C
  - **Mounting type:** U bracket installation
  - **Lightening protection:** DC grounded
  - **Wind resistance:** 60 m/s
  - **V.S.W.R:**  $\leq 1.5$
  - **Pole:** 25ø-50ø mm
  - **Weight:** 520g
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### INCLUDED

- 8 dBi Glass Fiber Antenna
  - 1m UFL to N-type female cable
  - 1m RP-SMA male to N-type female cable
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### CONTACT INFORMATION

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