

## Weibonuo Communication Horn Antenna

16dBi 4800–5950MHz 30° WIFI MIMO Antenna Ver+Hor

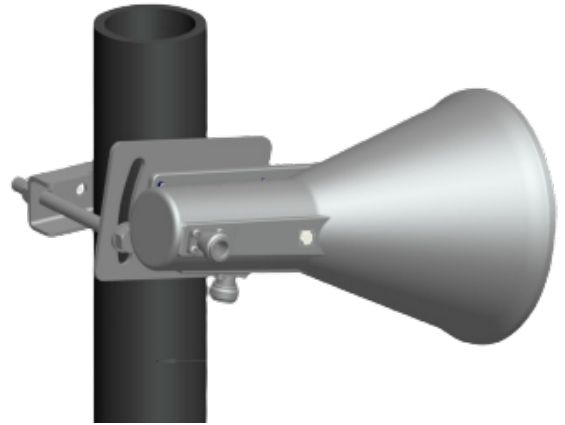
Model: WBNK-4859HV16i30H

### Applications

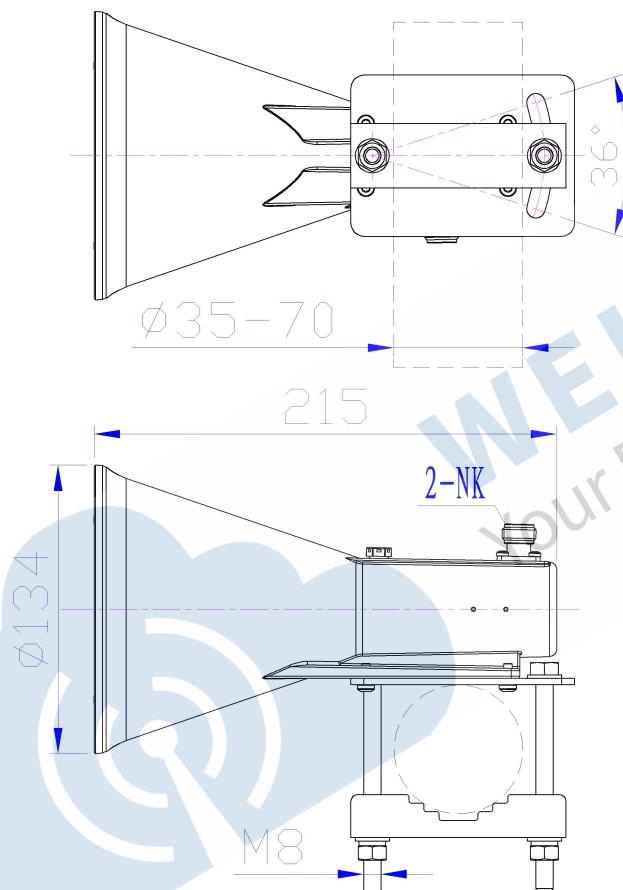
- ❶ 5.8GHz UNII/ISM system
- ❷ 5.15–5.85GHz WLAN system
- ❸ Support 802.11a,g and WIFI system

### Features

- ❶ Broad Band, High Gain, Low VSWR
- ❷ V/H Polarization is Compatible
- ❸ Low Profile, good appearance
- ❹ Strong adaptability of weather and outdoor mast mount



### Installation Sketch



**Mechanical Specifications**

Cable Length	Direct out
Connector	2*N-Female
Weight	0.85 Kg (without bracket)
Dimensions	Φ134 x 215 mm
Packing Size	175 x 155 x270 mm
Mounting Way	Refer to above Installation Sketch
Pole Diameter	φ35~φ70
Radome Color	Silver White

**Electrical Specifications**

Frequency Range	4800-5950MHz
Gain	16dBi
Polarization	Vertical and Horizontal
VSWR (Typ)	≤2.0
Horizontal Beam-Width	30°
Vertical Beam-Width	30°
Front to Back Ratio	≥25
Isolation	≥28
Max. Input Power	50 Watts
Impedance	50 Ohm
Lightning Protection	DC Grounded

\* The products and specifications described in this document are subject to change without notice.

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