

# VINNANT-ANTENA FOR IoT OPERATIONS

5/8, TYPE FE868-S N CONNECTOR



This bidding is for 5/8 antenna 868mhz / 2.9Dbd gain

EUROPE VERSION OF LORAWAN

**TYPE :FE868-S**

**USABLE FROM 868-869MHZ**

To be used for:

LORA/LORAWAN systems 868

FLARM

IoT

Smart meter grid

ADRUINO 868 SHIELD

home automation 868 Mhz

security devices for 868Mhz for improved coverage

antenna is designed for RX and TX as well

for USB SDR dongles or profesional boxes

if you need similar antenna for other UHF frequencies  
that aren't listed please

don't hesitate to contact us

also other quantities can be supplied if require with  
discount

Antenna is made very precisely on lathe machine

It is using low loss N connector

Base accepting any kinds of N connectors

housed in POLYCARBONATE radome UV stable

3 full AL massive radials

antenna is tuned using professional antenna analyzer

Technical parameters:

Lenght 28cm antenna,32 cm with holder

Width 16cm

Gain 2.9Dbd

Weight 0,30kg

pole diameter up to 55mm

connector N female

swr 1.2:1 or better at 868 Mhz

usable from 868-869 Mhz

Antenna impedance 50 Ohm

radome material:Polycarbonate

