

VINNANT-ANTENA FOR PMR 446 OPERATIONS
COLLINEAR, TYPE COL446/5-P N CONNECTOR



This MANUAL is for COLLINEAR antenna 446mhz /
5Dbd gain

EUROPE VERSION OF PMR

TYPE :COL446/5-P
USABLE FROM 444-448MHZ

To be used for:

PMR COMMUNICATION 446MHZ

OTHER 444-448MHZ UHF

SCANNING PURPOSES ON UHF 400-470MHZ

antenna is designed for RX and TX as well

WORKS GREAT ON CHEAP CHINESSE RADIOS

ANTENNA is using low loss N connector

Base accepting any kinds of N connectors

housed in POLYCARBONATE radome UV stable

4 full AL massive radials

antenna is tuned using professional antenna analyzer

Technical parameters:

Lenght 128cm antenna,135 cm with holder

Width 16cm

Gain 5Dbd

Weight 1,0kg

pole diameter up to 55mm

connector N female

swr 1.2:1 or better at 446 Mhz

usable from 444-448 Mhz WITH SWR OF 1.5 OR
BETTER

Antenna impedance 50 Ohm

radome material:FIBERGLASS