



# OPEIK®

## HIGH PERFORMANCE HF/VHF MULTI-BAND MOBILE COMMUNICATION ANTENNA

### MODEL : HVT-400B



### Specifications

FREQUENCY RANGE: 3.75MHz(80M) / 7.15MHz(40M) / 14.2MHz(20M)  
/ 21.2MHz(15M) / 29MHz(10M) / 52MHz(6M)  
/ 145MHz(2M) / 435MHz(70cm)

V.S.W.R. : LOW V.S.W.R.

POLARIZATION : VERTICAL

IMPEDANCE : 50 OHMS

POWER CAPACITY : 120 WATTS

CONNECTOR : UHF MALE (PL-259)

※ USE JUMPER LEAD TO CHANGE FREQUENCY BAND ※

- ↓ TRUNK LIP MOUNT IS RECOMMENDED FOR THE LOWEST V.S.W.R. ON THIS ANTENNA
- ↓ HANDLE THE CHROME BRASS BASE ONLY WHEN INSTALLING THE HVT-400 ANTENNA.

FREQUENCY ADJUST CHART

BAND	FREQ.	JUMPER POSITION	OVERALL LENGTH
80 M	3.75 MHz	NO NEED JUMPER LEAD	165.5 cm
40 M	7.15 MHz	P1 JUMP TO P2	165.5 cm
20 M	14.2 MHz	P1 JUMP TO P3	165.5 cm
15 M	21.2 MHz	P1 JUMP TO P4	165.5 cm
10 M	29 MHz	P1 JUMP TO P5	165.5 cm
6 M	52 MHz	P1 JUMP TO P6	165.5 cm
2 M	145 MHz	P1 JUMP TO P6	176.5 cm
70 cm	435 MHz	P1 JUMP TO P6	176.5 cm
5/8 λ DESIGN			
2 M	145 MHz	P1 JUMP TO P6	114.5 cm
AIR BAND	118/136 MHz	P1 JUMP TO P6	175 cm

P6  
P5  
P4  
P3  
P2  
P1

OVERALL LENGTH