

Band	3400 - 5000
Polarization	VH x2
Half-power Beam Width	360°

# DKK Co., Ltd.

**Model: CSOW-3450FVH**

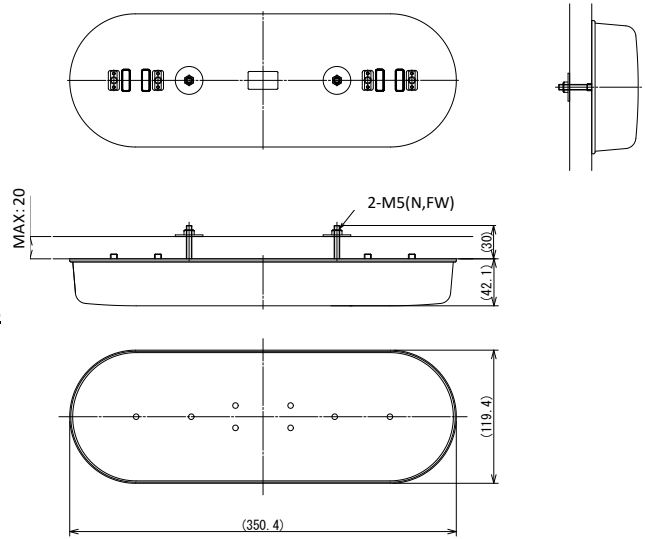
Rev. 00

### Electrical Specifications

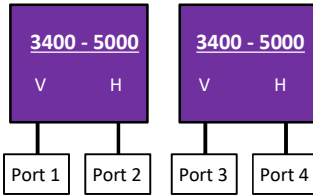
Operating Frequency Band [MHz]	3400 - 5000 x2
Frequency Range [MHz]	3400 - 5000
Polarization [degrees]	VH
Gain [dBi]	3
Horizontal Beam Width [degrees]	360
VSWR	≤2.0
Maximum Input Power / Per Port	5W
Impedance	50Ω

### Mechanical Specifications

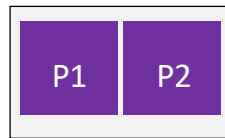
Radome Material	ABS
Connector Type	SMA Female x4
Operating Temperature Range	-10 - +50°C (-14 - +122°F)
Weight	1 kg (2.3 lbs)
Dimension (Length x Width x Depth)	350.4 x 119.4 x 42.1mm (13.8 x 4.71 x 1.66inch)



### Port Layout

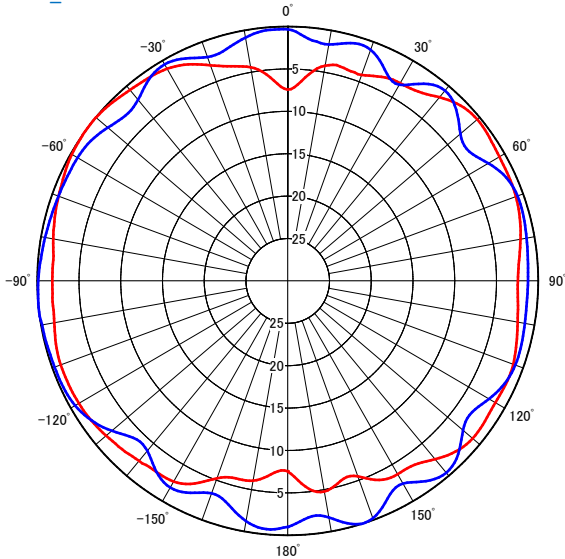


### Antenna Array Configurations



### Horizontal Plane

—4200MHz\_V  
—4200MHz\_H



### Vertical Plane

—4200MHz\_V  
—4200MHz\_H

