

# HXGW-3600205V-ACM

Ultra-Wide band V-Pol Indoor Omnidirectional Antenna



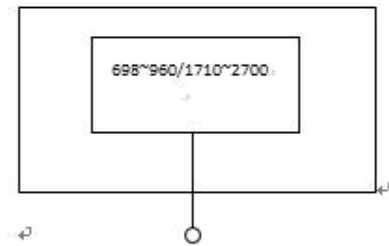
## Electrical Specifications

|                                |          |           |
|--------------------------------|----------|-----------|
| Frequency Range (MHz)          | 698-960  | 1710-2700 |
| Polarization                   | Vertical |           |
| Gain (dBi)                     | 2        | 5         |
| VSWR                           | ≤1.8     | ≤1.5      |
| Horizontal Beamwidth (°)       | 360      |           |
| Vertical Beamwidth (°)         | 60       | 35        |
| 3rd PIM (2×20W carriers) (dBc) | ≤-153    |           |
| Maximum Power Handling (W)     | 50       |           |
| Impedance (Ω)                  | 50       |           |

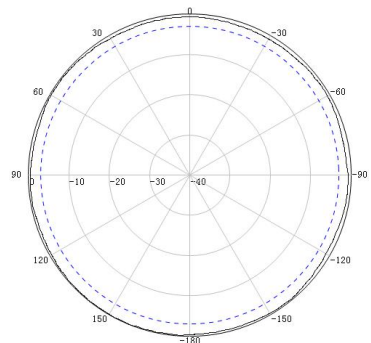
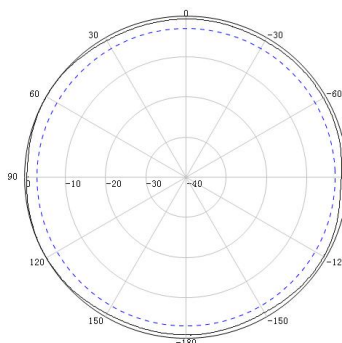
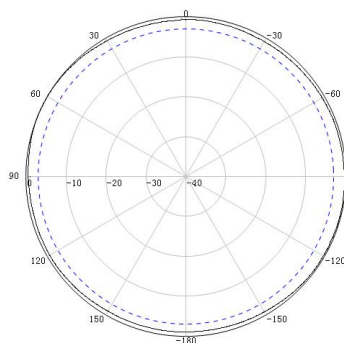


## Mechanical Specifications

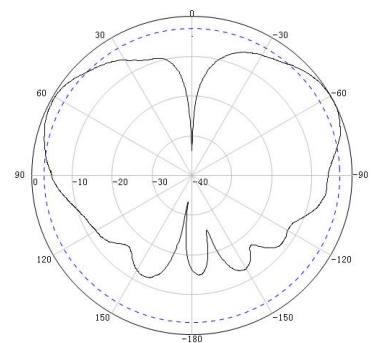
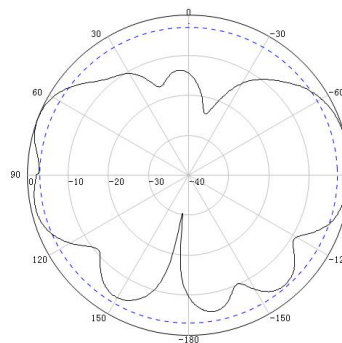
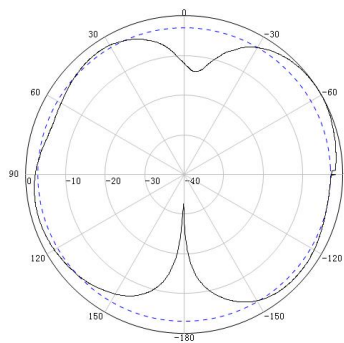
|                                 |               |
|---------------------------------|---------------|
| Connector(s)                    | 4.3-10 Female |
| Length of pigtail (mm)          | 600           |
| Antenna Dimensions (mm)         | Φ203×150      |
| Packing Dimensions (mm)         | 210×210×110   |
| Antenna Weight (kg)             | 0.4           |
| Packing Weight(kg)              | 0.45          |
| Radome Material                 | ABS           |
| Mounting Method                 | Ceiling-mount |
| Operating Temperature Range(°C) | -40~55        |



## Horizontal pattern



## Vertical pattern



900MHz

1710MHz

2500MHz