

High-end mmWave antenna

MFocus[®]

Coverage optimization technology for indoor cell



Broadband and
compact size

Light-
weight

Provide various
gain and
beam width

Adjustable
beam direction

 **SENSORVIEW**

0005-01

- Various gain available for multiple application in indoor solution
- Operating mechanism via manual/mechanical

Specification

Electrical

Frequency range [GHz]	27.5 ~ 28.5	
Polarization	Linear	
Band width [GHz]	1.0	
Gain [dBi] (<i>Adjustable</i>)	13.0 ~ 15.0	
HPBW [°] (<i>Adjustable</i>)	Vertical	18 ± 5
	Horizontal	18 ± 5
Tilt [°]	$-7 \sim +7$	
VSWR (<i>Max.</i>)	2.0:1	
Impedance [Ω]	50	

Mechanical

Dimension ($\phi \times H$) [mm]	60 x 47
Weight [g]	55
Connector type & No.	2.92 mm (f) x 1
Radome material & color	PC / White
Temperature [°C]	$-40 \sim 70$

Model



Pattern

