

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 ~ +7
VSWR (<i>Max.</i>)		2.0:1
Impedance [Ω]		50

Mechanical

Dimension (ϕ xH) [mm]	60 x 47
Weight [g]	55
Connector type & No.	2.92 mm (f) x 1
Radome material & color	PC / White
Temperature [°C]	-40 ~ 70

Model



Pattern

