

# GENERAL SPECIFICATION(일반 사양)

## ■ mmWAVE RADAR



### Specification

Detection Technology		FMCW
Frequency		60~64GHz
Output Power		Max 10dBm
Bandwidth		3.5GHz(60.5~64GHz)
FoV	Azimuth	±60°
	Elevation	±20°
Antenna Type		Patch Type (3TX, 4RX)
Max Expected Distance		50m @Human
Power Supply		12VDC
Current Consumption		1A (Max) at 12VDC
Weight		Approx. 140g
Operating Temperature		-40°C ~ +80°C
Operating Humidity		95% max
Mounting Height		2 ~ 3m
Interface		Option (Wi-Fi, Zigbee, UART etc.)