

Device Model	Device Name	Device Type	Certification	AS923	US915	EU868	AU915	KR920	CN470	IN865	IP Ratings (Main part)	IP ratings (External sensor)
R211	Wireless IR Blaster (DC-powered)	Class C	TELEC	√	√	√	√	√	CN470-CLAA	√	IP30	/
R309	Wireless Emergency Button with Activity Detection (powered by 2 x CR2032 battery)	Class A	FCC, IC, CE, UKCA, RCM, TELEC	√	√	√	√	√		√	IP67	/
R311A	Wireless Door/Window Sensor (powered by 2 x CR2450 battery)	Class A	FCC Part 15B,LoRaWAN, TELEC,CE RED	√	√	√	√	√	√	√	IP30	IP65
R311B	Wireless Light Sensor (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311CA	Wireless Dry Contact Sensors (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,TELEC, CE RED	√	√	√	√	√		√	IP30	/
R311CB	Wireless Window/Door Sensor and Wireless Glass Sensor (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√		√	IP30	IP30
R311CC	Wireless 2-Gang Reed Switch Open/Close Detection Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√		√	IP30	/
R311D	Wireless Asset Sensor (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√		√	IP30	/
R311DA	Wireless Vibration sensor(ball type) (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311DB	Wireless Vibration sensor (Spring Type) (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311FA	Wireless Activity Detection Sensor (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311FB	Wireless Activity Event Counter (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311FC	Wireless Activity Timer (powered by 2 x CR2450 battery)	Class A	FCC PART 15B,CE RED	√	√	√	√	√	√	√	IP30	/
R311FD	Three-Axis Digital Accelerometer (powered by 2 x CR2450 battery)	Class A	CE RED	√	√	√	√	√	√	√	IP30	/

RA0715	CO2/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√		√	√	IP20	/
RA0716	Wireless PM2.5/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,IC VF,FCC Part 15B,LoRaWAN, TELEC	√	√	√	√	√	√		IP20	/
RA0723	Wireless Outdoor PM2.5/Noise/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√		√	√	√	IP20	
RA0724	Wireless Outdoor Noise/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP40	
RA0701Y	Wireless CO Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP23	/
RA0708Y	Wireless PH Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP23	IP68
RA0711Y	Wireless Liquid Level Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP23	IP68
RA0715Y	CO2/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP43	/
RA0716Y	Wireless PM2.5/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√		IP23	/
RA0717Y	Wireless Wind speed sensor&Wind direction sensor&Air pressure sensor&Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC			√			√		IP23	
RA0723Y	Wireless Outdoor PM2.5/Noise/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP23	
RA0724Y	Wireless Outdoor Noise/Temperature/Humidity Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√	√	√	IP43	
RA07W	Wireless Water Leak Detection and Location Sensor (DC-powered)	Class A	CE RED,FCC PART 15B,IC VF,TELEC	√	√	√	√	√		√	IP65	IP65

R718DB2	Wireless 2-Gang Vibration Sensor, Spring Type (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718E	Wireless Accelerometer and Surface Temperature Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC,CB , C TUV US ,IP 67	√	√	√	√	√	√	√	√	IP65/67	IP67
R718EA	Tilt Angle and Temperature Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718EB	Wireless Tilt Angle Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√		√	√	√	√	√	IP65/67	/
R718EC	Wireless Activity Detection and Temperature Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718F	Wireless Reed Switch Open/Close Detection Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√			√	IP65/67	IP67
R718F2	Wireless 2-Gang Reed Switch Open/Close Detection Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√			√	IP65/67	IP67
R718G	Wireless Light Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC,CB ,	√	√	√	√	√	√	√	√	IP65/67	/
R718H	Wireless Pulse Counter Interface (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√	√	√	√	IP65	/
R718H2	Wireless Two-gang Pulse Counter Interface (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√			√	IP65	/
R718IA	Wireless 0-5V ADC Sampling Interface (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√			√	IP65	/
R718IA2	Wireless 2-Input 0-5V ADC Sampling Interface (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√			√	IP65	/

R718PA15	Wireless CO2 Sensor (12V DC-powered)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	√	√			√					
R718PA16	Wireless Wind Speed Sensor (12V DC-powered)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC		√	√							
R718PA17	Wireless Wind Direction Sensor (12V DC-powered)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC		√	√							
R718PA18	Wireless Atmospheric Pressure Sensor (12V DC-powered)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	v	v			v					
R718PA22	Wireless Bottom-Mounted Ultrasonic Liquid Level Sensor (12V DC-powered)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	v	v	v	v	v	v	v	v	IP65/67	IP67
R718PB13	Wireless Soil Moisture Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	√	√			√	IP65/67	/
R718PB14	Wireless Soil Moisture/Temperature/Electrical Conductivity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	v	v			v	IP65/67	/
R718PB15	Wireless Soil Moisture/Temperature/Electrical Conductivity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	√	√			√	IP65/67	IP67
R718PB15A	Wireless Soil Moisture/Temperature/Electrical Conductivity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	√	√			√	IP67	IP67
R718PC	Wireless RS485 Adapter (DC-powered)	Class C	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	√	√	√	√	√	IP65/67	/
R718PD	Wireless RS232 Adapter (DC-powered)	Class C	FCC PART 15B, IC VOC, CE RED,TELEC	√	√	√	√	√			√	IP65/67	/

R718UBB R718UBB1 R718UBB12 R718UBB123 R718UBB23 R718UBB25 R718UBB125 R718UBB235 R718UBB123 5	Wireless CO2 Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√								IP65	/
R718UBD R718UBD1 R718UBD12 R718UBD123 R718UBD23 R718UBD25 R718UBD125 R718UBD235 R718UBD1235 R718UBD126 R718UBD1236 R718UBD1256 R718UBD12356 R718UBD127 R718UBD1237 R718UBD12357 R718UBD1257 R718UBD256 R718UBD257 R718UBD236 R718UBD237 R718UBD2356 R718UBD2357	Wireless Multifunction CO2 + Air Quality + Environmental Monitoring (DC Powered)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√								IP65	TVOC sensor attached - IP65; PM2.5/PM10 sensor attached - IP67; No external sensor attached - /
R718VA	Wireless Capacitive Proximity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√			IP65/67	IP67
R718VB	Wireless Capacitive Proximity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√		IP65/67	IP65
R718WA	Wireless Water Leak Detector (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC,CB ,	√	√	√	√	√	√	√		IP65/67	IP67
R718WAA	Wireless Water Leak, Temperature and Humidity Detector (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC,CB ,	√	√	√			√	√		IP65	IP67

R718WA2	Wireless 2-Gang Water Leak Detector (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718WB	Wireless Water Leak Detector with Rope Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718WBA	Wireless Water Leak Detector (Rope Sensor) with Temperature and Humidity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC			√		√		√		IP65	/
R718WB2	Wireless Water Leak Detector with Rope Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	CE RED,FCC PART 15B,IC VF,RCM DOC,TELEC	√	√	√	√	√	√	√	√	IP65/67	IP67
R718X	Wireless Ultrasonic Distance Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√	√	IP66	/
R718Y	Wireless Differential Pressure and Temperature sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√	√	IP40	/
R719A	Wireless Parking Sensor (powered by 2 x ER18505 3.6V battery)	Class A	TELEC	√	√	√	√	√			√	IP67	/
R720A	Wireless Temperature and Humidity Sensor For Low Temperature Environment (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√		√		√		IP65	/
R720B	Wireless Temperature and Humidity Sensor with Activity Detection Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√	√	√	√	IP65	/
R720C	Wireless Air Pressure and Temperature Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√			√	IP65	/
R720D	Wireless Temperature Sensor - TMP116 (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√			√	IP65	/
R720E	Wireless TVOC Sensor with Temperature and Humidity Sensor (powered by 2 x ER14505 3.6V Lithium AA battery)	Class A	TELEC	√	√	√	√	√			√	IP65	/
R720FU R720FLO R720FLD R720FW	Wireless Liquid Hand Soap Sensor (2 x 3.6V ER14505 AA lithium batteries)	Class A	TELEC	√	√		√	√	√	√		IP65	/

