



ECWP1W

Air humidity and temperature sensor [Wi-Fi]

Series	Simon GO	ETIM Class	EC004645 Smart sensor	Outer carton quantity	38
Product name / Type	air humidity and temperature sensor [Wi-Fi]	Type of material	ABS	Measure unit	Qty.
IP degree of protection	IP32	Fixing method	double-sided mounting tape	Individual packaging EAN code	5902787900144
Notes	Install in a place protected from rain	Height of product	70 mm	Pack. type	carton
Energy consumption	< 1 W	Width of product	31 mm	Weight of individual packaging with product	0.0397 kg
Communication standard	Compatible with WiFi, μ WiFi	Depth of product	15 mm	Height of outer	170 cm
Type of transmission	two-way, Encrypted	Product length	45 mm	Outer width	220 cm
Transmission frequency	2.4-2.4 GHz	Measurement accuracy	temperature sensor: ± 0.2 °C in the range of 0-60 °C, Humidity sensor: $\pm 1.8\%$ RH in the range of 30-70% and at a temperature of 0-80 °C	Outer length	350 cm
compatible with	Android, Apple iPad, Apple iPhone, iPad Mini, HTML5-compatible computers and mobile devices	Measurement range	temperature sensor: -40+125 °C, humidity sensor: 0-100% RH or for condensation on the sensor surface		
Operating mode	Wi-Fi connection through a standard router, Direct connection, Connection from anywhere in the world (internet access required)	Probe type	wire length 1m, wired, waterproof		
Supply voltage	5V through a USB-C connector	Additional information	probe dimensions: diameter 13mm, length 46mm, permissible probe temperature range: -20°C to +50°C		