

Weather Stations

Weather Station (None-WIFI)

Model: 0345-026T



Features

Model 0345-026T					
Temperature (indoor +outdoor)	●	Rainfall data	●	Snooze	●
Humidity (indoor +outdoor)	●	UV index	X	Backlight	●
Dew point (indoor +outdoor)	●	Light meter	X	Beeper on/off	●
PM2.5 PM1.0 (indoor)	X	Solar radiation	X	Max./Min value	●
Carbon Dioxide CO2 (indoor)	X	Time and calendar	●	Low power indication	●
Wind chill	●	USB connection	●	Alarm	●
Wind speed	●	WIFI connection	X	Wall hanging	●
Wind gust	●	LORA connection	X	Soar powered	●
Wind average	●	With data storage	X	Calibratable	●
Wind direction	●	View data on APP	X	°C and °F	●
Add additional 8 hygro-thermometer sensors	X	Support Weathercloud and Wunderground	X	m/s, km/h, mph, knots, ft/s or bft	●
Barometric (REL and ABS) pressure	●	Weather forecast (24H-48H)	●	mmhg, inHg, hPa	●
Moon phase	●	View data on a software	●	W/m ² , fc or lux.	X

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Specifications

Measurement	Range	Accuracy	Resolution
Indoor Temperature	0 to 60 °C	± 1 °C	0.1 °C
Outdoor Temperature	-40 to 60 °C	± 1 °C	0.1 °C
Indoor Humidity	10 to 99 %	± 5% (20% - 90%)	1 %
Outdoor Humidity	10 to 99%	± 5% (20% - 90%)	1 %
Rainfall	0 to 9999mm	<15mm: ±1 mm, 15mm to 9999mm: ±7%	<1000mm (0.3mm) >1000mm (1mm)
Wind Direction	0 - 360 °	± 10° (16 points compass)	± 1° (16 points compass)
Wind Speed	0 to 50 m/s	2m/s~10m/s: ±3m/s 10m/s~50m/s: ±10%	0.1 m/s
Barometric Pressure	300 -1100 hpa	± 3 hpa	0.1 hpa
Transmission interval	16s		
Transmission distance	100m in open area		
Transmission frequency	433MHz		
Max. transmission power	0.5mW		
Interface	USB		
Data storage	5000 groups (about 3 days data, when the data update rate is 1 minute)		

General Information

Model	0345-026T
Power supply	Receiver: 3 x AAA batteries Transmitter: 3 x AA batteries Power adaptor: 5V/1A or 5.9V/0.5A
Product size	Receiver:142x120x22mm (LCD: 112x94mm) Transmitter:380x180x280mm
Product weight	Receiver:250g Transmitter: 1000g
Standard accessories	Receiver x 1 / Transmitterx1/ metal gasket x 4 / U-bolt nuts x4/ U-bolt(M5) x2 / stainless steel base x 1/ wrench (M5) x1 / screwdriver (M3) x 1 / Rubber plug x 2 / manual x 1/ power adaptor x1 / USB cable x 1 / software CD