



Airaintech LLC



Airaintech is a US based company with manufacturing facilities in China covering over 50,000 sft. We focus on and are specialized in weather related products especially with Wi-Fi connection. We are committed to bringing people green lives at ease with latest technology.

Color Display Tank Liquid Level Indicator (Wifi or non-Wifi)

FT-0024



FT-033T



Color Display Tank Liquid Level Indicator with Pump Controller (Only Wifi)

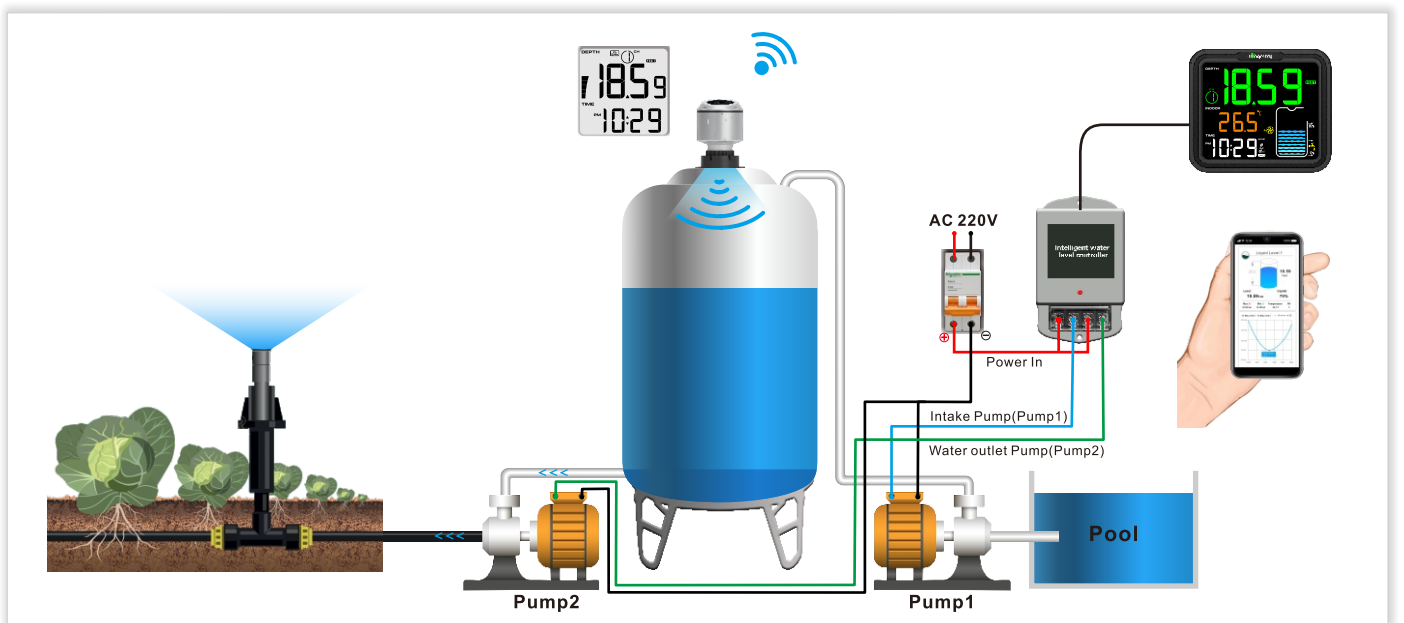
FT-0024



FT-033T



FT-0024S



Tank Liquid Level Indicator Wifi or Bluetooth Version

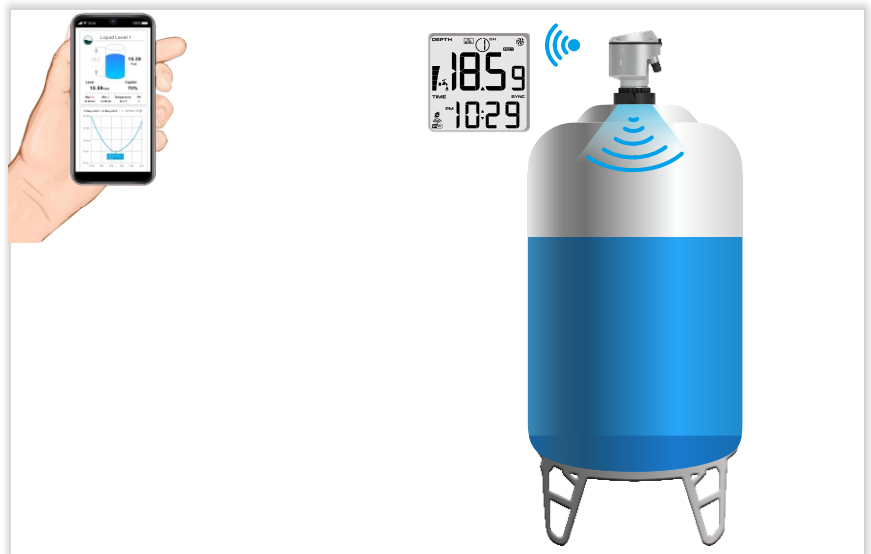
FT-033T



Bluetooth version supporting viewing data on smartphone.



Wifi version supporting data upload to cloud



Tank Liquid Level Indicator with Pump Controller

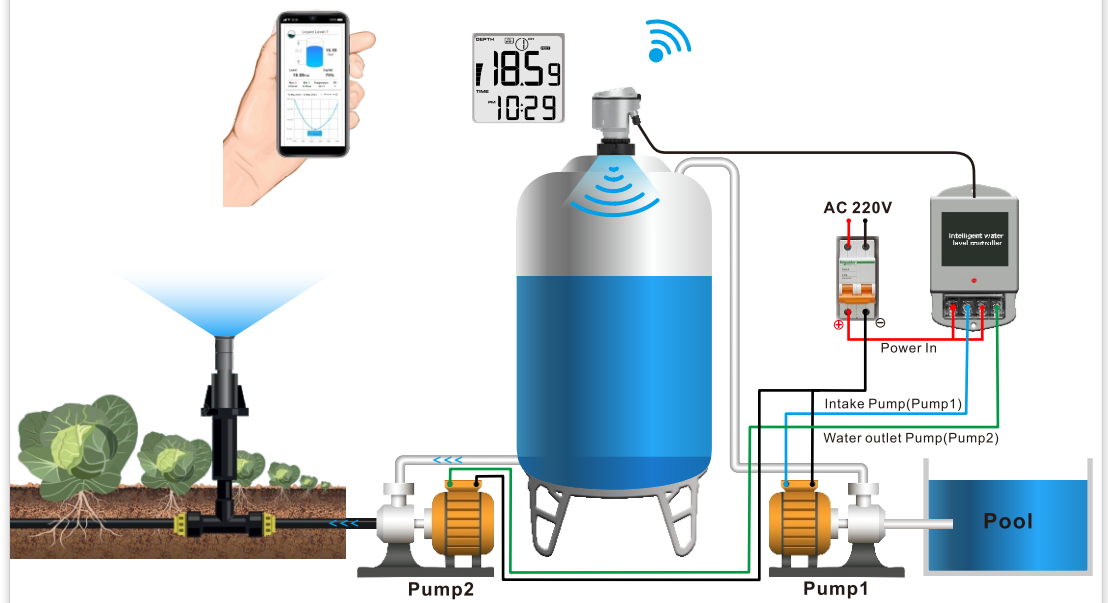
FT-033TC








FT-0024S



Built-in Wifi supports data upload to cloud and control through smart phone



Tank Liquid Level Indicator FT-0024 and FT-033T Series

Model	FT-0024	FT-0024C	FT-033T	FT-033TC	FT-0024S
Picture					
Features					
In Temperature	✓	✓			
Tank Temperature	✓	✓	✓	✓	
Tank Level	✓	✓	✓	✓	
Extra Level	Optional	Optional	Optional	Optional	
Extra Leak	Optional	Optional	Optional	Optional	
Pump controller		✓		✓	✓
Rain Gauge	Optional	Optional	Optional	Optional	
PH value	Optional	Optional	Optional	Optional	
Min/Max Records	✓	✓			
Tank liquid empty	✓	✓			
Hi/Low Alarm	✓	✓			
Clock and Alarm	✓	✓	✓	✓	
Calendar	✓	✓	✓	✓	
Solar Power			✓	✓	
Uart Interface		✓		✓	✓
Wifi connectivity	Optional	Optional	Optional	Optional	
APP	Optional	Optional	Optional	Optional	
Bluetooth			Optional		

FT-0024 Specification:

Indoor temperature range :0 ~ +60°C
 Tank temperature range:-40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Tank Level: 0 ~ 5m.
 Accuracy: ± 5%

Power consumption:

Receiver: 3XAAA 1.5V LR6 Alkaline batteries
 Battery life: Minimum 12 months for receiver
 transmission frequency: 915MHz
 transmission range: 150meter(450 feet)in open area

Dimensions(HXWXD)

Receiver: 142X120X22MM
 LCD Dimensions(LXW): 112X94MM

FT033T Specification:

Tank temperature range: -40 ~ +60 C
 Temperature accuracy: ±1 C
 Tank Level: 0 ~ 5m.
 Accuracy: ± 5%

Power consumption:

Receiver:4XAA 1.5V LR6 Alkaline batteries
 Battery life:Minimum 12 months for receiver
 transmission frequency:915MHZ
 transmission range:150meter(450 feet)in open area

Dimensions(HXWXD)

Receiver:100X100X80MM
 LCD Dimensions(LXW):112X94MM

FT-0024S wire fluid level controllerspecification:

- Operating Temperature -40 ~ 60 °C
- Relative Humidity – 10-95% (non condensation)
- 220V or 110VAC jumper selectable power input (wide operating voltage 85VAC-264VAC)
- 230VAC or 110VAC storage tank pump output max 10A
- Available in 12VDC,24VAC to 230 VAC versions
- All electrical connections made via triple deck screw terminal block inside enclosure
- Red Led/buzzer for local alarm indication
- TCP communication via URAT
- Discrete 24VDC Inputs
- 4-20ma Input Connections
- Controller user customization
- LED STATUS LIGHTS
- Red: Power out to pump or valve is ON
- Flashing Red: Wire communication is active
- Yellow:Power in to Control Unit is present

10 inch Jumbo TFT Display Clock and Weather Station FT-1000 Series

FT-1000



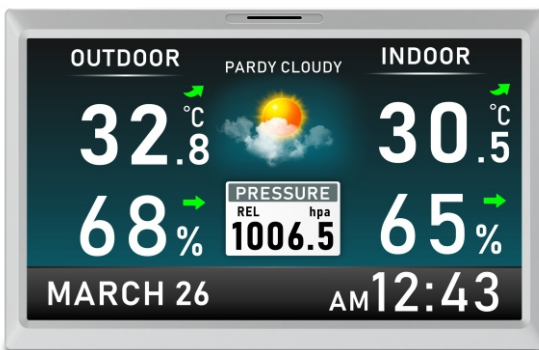
Clock with Calendar

FT-1002



Clock with Calendar Weather Station

FT-1004



Clock with Calendar In/outdoor Thermo-hygromete

FT-1006



Professional Wifi Weather Station

BBQ Thermometer

FT-0301





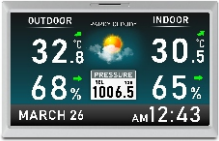

Instant Read BBQ Thermometer

FT-003



Wirless BBQ Thermometer

10 inch Jumbo TFT Display Clock and Weather Station FT-1000 Series

Model	FT-1000	FT-1002	FT-1004	FT-1006
Picture				
Features				
In Temperature		✓	✓	✓
In Humidity		✓	✓	✓
Out Temperature			✓	✓
Out Humidity			✓	✓
Extra Temperature			✓	Optional
Extra Humidity			✓	Optional
Barometric Pressure			✓	✓
Wind speed				✓
Wind direction				✓
Rain Gauge				✓
UV				✓
Light				✓
Moon Phase		✓	✓	✓
Wind Chill				✓
Dew Point				✓
Feels Like				✓
Min/Max Records		✓	✓	✓
Weather Forecast			✓	✓
Hi/Low Alarm		✓	✓	✓
Clock and Alarm	✓	✓	✓	✓
Calendar	✓	✓	✓	✓
Solar Power				✓
PC Interface	✓			
Wifi connectivity	Optional	Optional	Optional	Optional
CO ₂				✓
PM2.5 and PM10				✓
APP	Optional	Optional	Optional	Optional
Sun/Moon rise and set				✓

Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Indoor Humidity range: 10 ~ 99%
 Indoor Humidity accuracy: ±5%
 Outdoor Temperature accuracy: ±0.5°C
 Outdoor Humidity: 1 ~ 99%
 Outdoor Humidity accuracy: ±3%
 Rain: 0 ~ 9999mm.
 Accuracy: ± 5%
 Wind Direction: 0 ~ 360°
 Accuracy: ± 10°
 Wind Speed: 0 ~ 50 m/s
 Accuracy: 10%
 Barometric Pressure: 300 ~ 1100 hpa
 Accuracy: ± 3 hpa
 Light: 0 ~ 200,000 Lux
 Accuracy: ± 15%
 UV: from UVB to UVA, 1 to 15+ index Scale (0 to 16)
 Accuracy: ±1 UVI
 CO₂: 400 ~ 10000PPM
 Accuracy: ±50 PPM
 UV: 0 ~ 500 ug/m³
 Accuracy: ±10% ug/m³

Power consumption:

Receiver: AC Adaptor 5.0V TFT Full Color LCD Display
 The back-up battery is an 'internal' lithium CR2032,
 transmission frequency: 915MHz
 transmission range:150meter(450 feet)in open area

Dimensions(HXWXD)

Receiver: 246X155.5X24MM
 LCD Dimensions(LXW): 235X143MM

Receiver: 246X155.5X24MM
 LCD Dimensions(LXW): 235X143MM
 Display Resolution: 10 inch with HD 1024*600 Pixels
 Resolution: 1024x600P High Definition
 Power Source: Plug-in Cord
 Adapter: AC 100V - 240V, DC 5V/1.5A
 Power Cord Cable Length: 59 inch
 Remote Control : 10 - 16 Feet
 Brightness Levels : 10 Levels
 Languages Options: English, Spanish, French, German, Italian
 Preloaded with 24 alarms with colored icons,Messages.

Color Display Professional Wifi Weather Station FT-0340 Series

FT-0340



FT-0343



FT-0345



FT-0106



Night Lamp Thermometer with Probe

FT0107






Night Lamp Wireless Thermometer

DL01



Temperature Humidity Data logger with Computer Interface

Color Display Professional Wifi Weather Station FT-0340 Series

Model	FT-0340	FT-0343	FT-0345
Picture			
Features			
In Temperature	✓	✓	✓
In Humidity	✓	✓	✓
Out Temperature	✓	✓	✓
Out Humidity	✓	✓	✓
Extra Temperature		Optional	
Extra Humidity		Optional	
Barometric Pressure	✓	✓	✓
Wind speed	✓	✓	✓
Wind direction	✓	✓	✓
Rain Gauge	✓	✓	✓
UV		✓	
Light		✓	
Moon Phase	✓	✓	✓
Wind Chill	✓	✓	✓
Dew Point	✓	✓	✓
Feels Like	✓	✓	✓
Min/Max Records	✓	✓	✓
Weather Forecast	✓	✓	✓
Hi/Low Alarm	✓	✓	✓
Clock and Alarm	✓	✓	✓
Calendar	✓	✓	✓
Solar Power	✓	✓	✓
PC Interface			Optional
Wifi connectivity	Optional	Optional	
CO ₂			
PM2.5 and PM10			
APP	Optional	Optional	

Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Indoor Humidity range: 10 ~ 99%
 Indoor Humidity accuracy: ±5%
 Outdoor Temperature accuracy: ±0.5°C
 Outdoor Humidity: 1 ~ 99%
 Outdoor Humidity accuracy: ±3%
 Rain: 0 ~ 9999mm.
 Accuracy: ± 5%
 Wind Direction: 0 ~ 360°
 Accuracy: ± 10°
 Wind Speed: 0 ~ 50 m/s
 Accuracy: 10%
 Barometric Pressure: 300 ~ 1100 hpa
 Accuracy: ± 3 hpa
 Light: 0 ~ 200,000 Lux
 Accuracy: ± 15%
 UV: from UVB to UVA, 1 to 15+ index Scale (0 to 16)

Power consumption:

Receiver: 3XAAA 1.5V LR6 Alkaline batteries
 Battery life: Minimum 12 months for receiver
 Transmission frequency: 433MHz
 Transmission range: 100meter(330 feet)in open area

Dimensions(HXWXD):

Receiver: 142X120X22MM
 LCD Dimensions(LXW): 112X94MM

Color Display Professional Wifi Weather Station FT-0360 Series

FT-0360



FT-0365



FT-0366



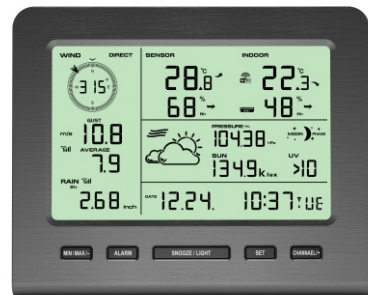
FT-0368



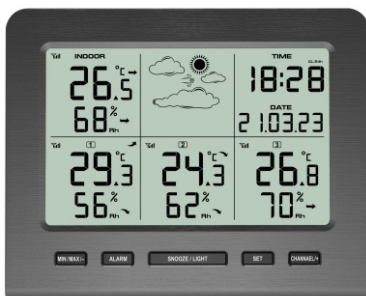
FT-036A










FT-036B



FT-036D



Color Display Professional Wifi Weather Station FT-0360 Series

Model	FT-0360	FT-0365	FT-0366	FT-0368	FT-036A	FT-036B	FT-036D
Picture							
Features							
In Temperature	✓	✓	✓	✓	✓	✓	✓
In Humidity	✓	✓	✓	✓	✓	✓	✓
Out Temperature	✓	✓	✓	✓	✓	✓	✓
Out Humidity	✓	✓	✓	✓	✓	✓	✓
Extra Temperature	Optional	Optional	Optional	Optional	Optional	Optional	✓
Extra Humidity	Optional	Optional	Optional	Optional	Optional	Optional	✓
Barometric Pressure	✓	✓	✓	✓	✓	✓	✓
Wind speed	✓	✓	✓	✓	✓	✓	✓
Wind direction	✓	✓	✓	✓	✓	✓	✓
Rain Gauge	✓	✓	✓	✓	✓	✓	✓
UV	✓	✓				✓	
Light	✓	✓				✓	
Moon Phase	✓	✓	✓	✓	✓	✓	
Wind Chill	✓	✓	✓	✓	✓	✓	
Dew Point	✓	✓	✓	✓	✓	✓	
Feels Like	✓	✓	✓	✓	✓	✓	
Min/Max Records	✓	✓	✓	✓	✓	✓	✓
Weather Forecast	✓	✓	✓	✓	✓	✓	✓
Hi/Low Alarm	✓	✓	✓	✓	✓	✓	✓
Clock and Alarm	✓	✓	✓	✓	✓	✓	✓
Calendar	✓	✓	✓	✓	✓	✓	✓
Solar Power	✓	✓	✓	✓	✓	✓	
PC Interface							
Wifi connectivity	Optional	Optional	Optional	Optional	Optional	Optional	Optional
CO ₂							
PM2.5 and PM10							
APP	Optional	Optional	Optional	Optional	Optional	Optional	Optional

FT0360 Series Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Indoor Humidity range: 10 ~ 99%
 Indoor Humidity accuracy: ±5%
 Outdoor Temperature accuracy: ±0.5°C
 Outdoor Humidity: 1 ~ 99%
 Outdoor Humidity accuracy: ±3%
 Rain: 0 ~ 9999mm.
 Accuracy: ± 5%
 Wind Direction: 0 ~ 360°
 Accuracy: ± 10°
 Wind Speed: 0 ~ 50 m/s
 Accuracy: 10%
 Barometric Pressure: 300 ~ 1100 hpa
 Accuracy: ± 3 hpa
 Light: 0 ~ 200,000 Lux
 Accuracy: ± 15%
 UV: from UVB to UVA, 1 to 15+ index Scale (0 to 16)
 Accuracy: ±1 UVI

FT036D Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Temperature accuracy: ±1°C
 Humidity range: 10 ~ 99%
 Humidity accuracy: ±5%

Power consumption:

Receiver: 3XAAA 1.5V LR6 Alkaline batteries
 Battery life: Minimum 12 months for receiver
 Transmission frequency: 433MHz
 Transmission range: 100meter(330 feet)in open area

Dimensions(H X W X D)

Receiver: 165X135X18MM
 LCD Dimensions(LXW): 130X80MM

Color Display Professional Wifi Weather Station FT-0370 Series

FT-0370



FT-0373



FT-0376



FT-0378



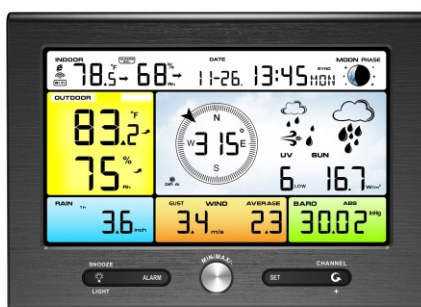
FT-037B



FT-037C











FT-037E



FT-037G



Color Display Professional Wifi Weather Station FT-0370 Series

Model	FT-0370	FT-0373	FT-0376	FT-0378	FT-037B	FT-037C	FT-037E	FT-037G
Picture								
Features								
In Temperature	✓	✓	✓	✓	✓	✓	✓	✓
In Humidity	✓	✓	✓	✓	✓	✓	✓	✓
Out Temperature	✓	✓	✓	✓	✓	✓	✓	✓
Out Humidity	✓	✓	✓	✓	✓	✓	✓	✓
Extra Temperature	Optional	Optional	Optional	Optional		Optional	Optional	
Extra Humidity	Optional	Optional	Optional	Optional		Optional	Optional	
Barometric Pressure	✓	✓	✓	✓	✓	✓	✓	✓
Wind speed	✓	✓	✓	✓	✓	✓	✓	✓
Wind direction	✓	✓	✓	✓	✓	✓	✓	✓
Rain Gauge	✓	✓	✓	✓	✓	✓	✓	✓
UV	✓	✓	✓	✓			✓	✓
Light	✓	✓	✓	✓			✓	✓
Moon Phase	✓	✓	✓	✓	✓	✓	✓	✓
Wind Chill	✓	✓	✓	✓	✓	✓	✓	✓
Dew Point	✓	✓	✓	✓	✓	✓	✓	✓
Feels Like	✓	✓	✓	✓	✓	✓	✓	✓
Min/Max Records	✓	✓	✓	✓	✓	✓	✓	✓
Weather Forecast	✓	✓	✓	✓	✓	✓	✓	✓
Hi/Low Alarm	✓	✓	✓	✓	✓	✓	✓	✓
Clock and Alarm	✓	✓	✓	✓	✓	✓	✓	✓
Calendar	✓	✓	✓	✓	✓	✓	✓	✓
Solar Power	✓	✓	✓	✓	✓	✓	✓	✓
PC Interface					Optional			
Wifi connectivity	Optional	Optional	Optional	Optional		Optional	Optional	Optional
CO ₂	✓			✓				
PM2.5 and PM10		✓		✓				
APP	Optional	Optional	Optional	Optional		Optional	Optional	Optional

Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Indoor Humidity range: 10 ~ 99%
 Indoor Humidity accuracy: ±5%
 Outdoor Temperature accuracy: ±0.5°C
 Outdoor Humidity: 1 ~ 99%
 Outdoor Humidity accuracy: ±3%
 Rain: 0 ~ 9999mm.
 Accuracy: ± 5%
 Wind Direction: 0 ~ 360°
 Accuracy: ± 10°
 Wind Speed: 0 ~ 50 m/s
 Accuracy: 10%
 Barometric Pressure: 300 ~ 1100 hpa
 Accuracy: ± 3 hpa
 Light: 0 ~ 200,000 Lux
 Accuracy: ± 15%
 UV: from UVB to UVA, 1 to 15+ index Scale (0 to 16)

Accuracy: ±1 UVI
 CO₂: 400 ~ 10000PPM
 Accuracy: ±50 PPM
 UV: 0 ~ 500 ug/m³
 Accuracy: ±10% ug/m³

Power consumption:

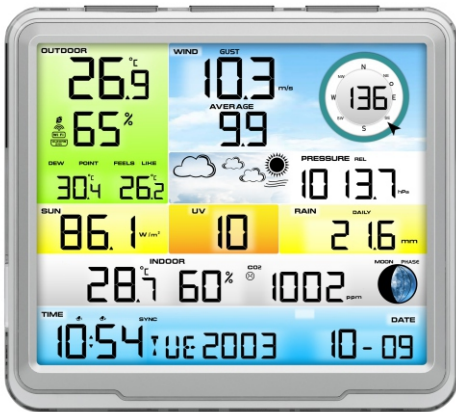
Receiver: 3XAAA 1.5V LR6 Alkaline batteries
 Battery life: Minimum 12 months for receiver
 Transmission frequency: 433MHz
 Transmission range: 100meter(330 feet)in open area

Dimensions(HXWXD)

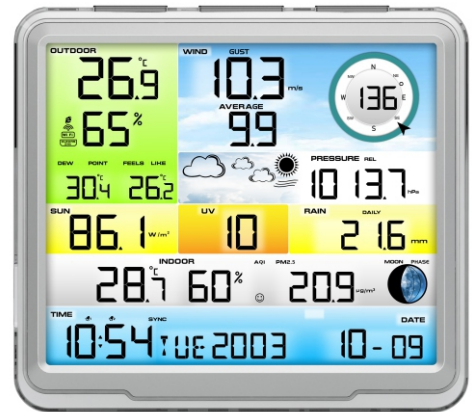
Receiver: 215X158X22MM
 LCD Dimensions(LXW): 170X125MM

Color Display Professional Wifi Weather Station FT-0380 Series

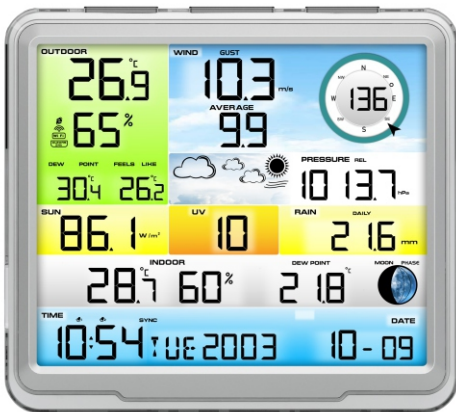
FT-0380



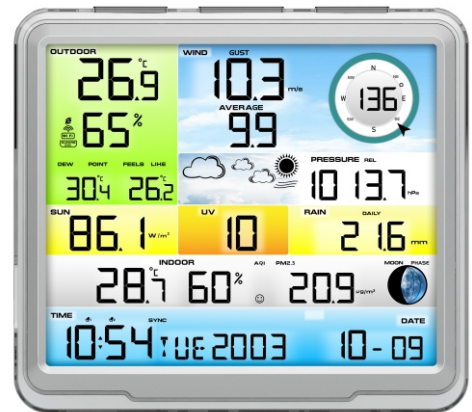
FT-0383



FT-0386



FT-0388



FT0386N








WS0102



2.4G Wifi and LAN Gateway
(compatible with all our RF sensors)

Color Display Professional Wifi Weather Station FT-0380 Series

Model	FT-0380	FT-0383	FT-0386	FT-0388	FT-0386N
Picture					
Features					
In Temperature	✓	✓	✓	✓	✓
In Humidity	✓	✓	✓	✓	✓
Out Temperature	✓	✓	✓	✓	✓
Out Humidity	✓	✓	✓	✓	✓
Extra Temperature	Optional	Optional	Optional	Optional	Optional
Extra Humidity	Optional	Optional	Optional	Optional	Optional
Barometric Pressure	✓	✓	✓	✓	✓
Wind speed	✓	✓	✓	✓	✓
Wind direction	✓	✓	✓	✓	✓
Rain Gauge	✓	✓	✓	✓	✓
UV	✓	✓	✓	✓	✓
Light	✓	✓	✓	✓	✓
Moon Phase	✓	✓	✓	✓	✓
Wind Chill	✓	✓	✓	✓	✓
Dew Point	✓	✓	✓	✓	✓
Feels Like	✓	✓	✓	✓	✓
Min/Max Records	✓	✓	✓	✓	✓
Weather Forecast	✓	✓	✓	✓	✓
Hi/Low Alarm	✓	✓	✓	✓	✓
Clock and Alarm	✓	✓	✓	✓	✓
Calendar	✓	✓	✓	✓	✓
Solar Power	✓	✓	✓	✓	✓
PC Interface					
Wifi connectivity	Optional	Optional	Optional	Optional	Optional
CO ₂	✓			✓	
PM2.5 and PM10		✓		✓	
APP	Optional	Optional	Optional	Optional	Optional

Specification:

Indoor temperature range: 0 ~ +60°C
 Outdoor temperature range: -40 ~ +60°C
 Indoor Temperature accuracy: ±1°C
 Indoor Humidity range: 10 ~ 99%
 Indoor Humidity accuracy: ±5%
 Outdoor Temperature accuracy: ±0.5°C
 Outdoor Humidity: 1 ~ 99%
 Outdoor Humidity accuracy: ±3%
 Rain: 0 ~ 9999mm.
 Accuracy: ± 5%
 Wind Direction: 0 ~ 360°
 Accuracy: ± 10°
 Wind Speed: 0 ~ 50 m/s
 Accuracy: 10%
 Barometric Pressure: 300 ~ 1100 hpa
 Accuracy: ± 3 hpa
 Light: 0 ~ 200,000 Lux
 Accuracy: ± 15%
 UV: from UVB to UVA, 1 to 15+ index Scale (0 to 16)

Accuracy: ±1 UVI
 CO₂: 400 ~ 10000PPM
 Accuracy: ±50 PPM
 UV: 0 ~ 500 ug/m³
 Accuracy: ±10% ug/m³

Power consumption:

Receiver: 3XAAA 1.5V LR6 Alkaline batteries
 Battery life: Minimum 12 months for receiver
 Transmission frequency: 433MHz
 Transmission range: 100meter(330 feet)in open area

Dimensions(HXWXD)

Receiver: 210X186X26MM
 LCD Dimensions(LXW): 178X147MM

Integrated Outdoor Sensor

FT025T FT026T



- FT025T 5-in-1 (temperature, humidity, wind speed, wind direction, rainfall) Sensor Array.
- FT026T 7-in-1 (temperature, humidity, wind speed, wind direction, rainfall, UV, light) Sensor Array.

FT029T FT030T



- FT029T 5-in-1 (temperature, humidity, wind speed, wind direction, rainfall) Sensor Array.
- FT030T 7-in-1 (temperature, humidity, wind speed, wind direction, rainfall, UV, light) Sensor Array.

FT031T



Rainfall Sensor

- * Integrated Outdoor Sensor Array (Working with our professional weather stations **FT-0830**, **FT-0300**, **FT-0340**, **FT-0360**, **FT-0370**, **FT-0380**, **FT-1000** series products)

Color Display Weather Stations

FT-0214



- Wireless Weather Station Anemometer.
- Supporting 8-channel T/H Sensors

FT-0207



- Wireless Weather Station Rain Gauge Supporting.
- 8-channel T/H sensors

New Release Wireless Thermometers

FT-082T



Pool/Spa Temperature Sensor

FT-041A



Wireless Pool/Spa Thermometer

FT-0413



Wireless Thermometer

FT-0418



Wireless Thermometer with Two Zones (with backlight)

FT-0419A



Wireless Thermometer with Three Zones (with backlight)

FT-0424



Wireless Thermometer with Two Zones

Full Function Weather Stations with Color Display

FT-0300(WIFI optional)



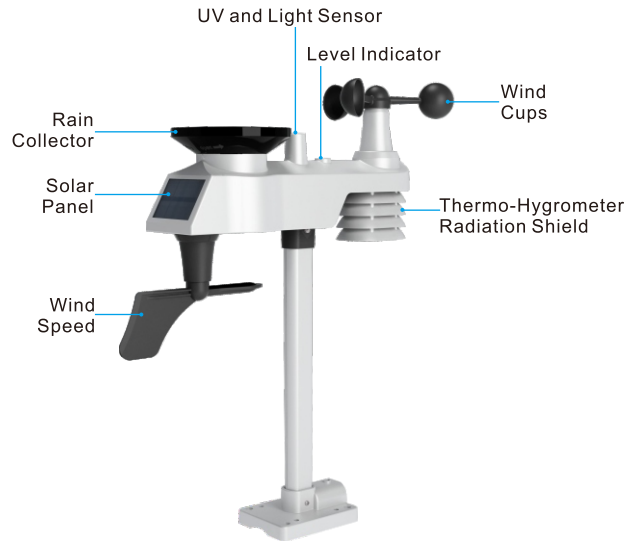
FT-0832(WIFI optional)



FT-0835(WIFI optional)



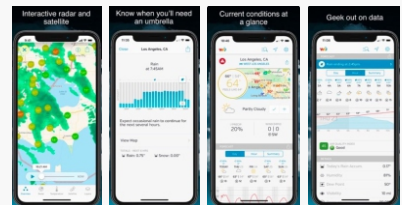
Integrated Outdoor Sensor



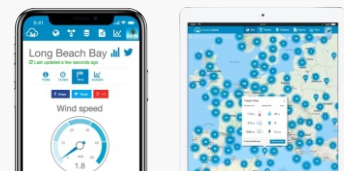
This series of full function weather stations feature a clear color display and a remote 5-in-1 (temperature, humidity, wind speed, wind direction, rain) or 7-in-1 (temperature, humidity, wind speed, wind direction, rain, UV, Light) integrated outdoor sensor.

We provide the Wifi connectivity option to let you monitor and upload your sensor data remotely by mobile phone, lap top or tablet.

www.wunderground.com



www.weathercloud.net



Full Function Weather Stations with Color Display

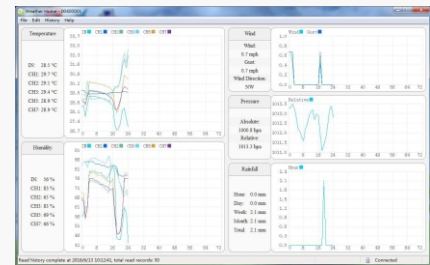
FT-0830(WIFI optional)



FT-0203(PC Interface Optional)



This series of full function weather stations feature a clear color display and remote individual T/H, anemometer and rain sensors.



We provide PC interface to let you upload and store the sensor data to your computer.

The screenshot displays a data export table with the following columns:

No.	Year	Month	Day	Time	IN Temp (C)	IN Temp (F)	OUT Temp (C)	OUT Temp (F)	Humidity (C)	Humidity (F)	Wind Speed (m/s)	Wind Speed (mph)	Wind Dir (C)	Wind Dir (F)	Pressure (hPa)	Pressure (mmHg)	Altitude (m)	Altitude (ft)	Rainfall (mm)	Rainfall (inch)
1	2016	07	12	14:00	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
2	2016	07	12	14:05	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
3	2016	07	12	14:10	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
4	2016	07	12	14:15	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
5	2016	07	12	14:20	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
6	2016	07	12	14:25	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
7	2016	07	12	14:30	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
8	2016	07	12	14:35	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
9	2016	07	12	14:40	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0
10	2016	07	12	14:45	25.5	78.0	25.5	78.0	65	148	0.0	0.0	135	135	1013.2	7599	10	33	0.0	0.0

Full Function Weather Stations with Color Display

Features	FT-0300	FT-0832	FT-0835	FT-0830	FT-0203
Indoor Temperature	✓	✓	✓	✓	✓
Indoor Humidity	✓	✓	✓	✓	✓
Outdoor Temperature	✓	✓	✓	✓	✓
Outdoor Humidity	✓	✓	✓	✓	✓
Extra Remote Temperature	✓				
Extra Remote Humidity	✓				
Barometric Pressure	✓		✓	✓	✓
Wind Speed	✓	✓	✓	✓	✓
Wind Direction	✓	✓	✓	✓	✓
Rain Gauge	✓	✓	✓	✓	✓
UV	✓	✓			
Light	✓	✓			
Moon Phase	✓		✓		
Wind Chill	✓	✓	✓	✓	✓
Dew Point	✓	✓	✓	✓	✓
Min/max Records	✓	✓	✓	✓	✓
Weather Forecast	✓	✓	✓	✓	✓
Hi/low Alarm	✓	✓	✓	✓	✓
Alarm Clock	✓	✓	✓	✓	✓
Calendar	✓	✓	✓	✓	✓
Solar Power	✓	✓	✓	✓	✓
PC Interface					Optional
Wifi Connectivity	Optional	Optional	Optional	Optional	

Color Display Weather Stations

FT-0810



- Indoor temperature and humidity
- Outdoor temperature and humidity
- Barometric pressure
- Weather forecast
- Alarm clock
- Day and Week

FT-0853



- Indoor temperature and humidity
- Outdoor temperature and humidity
- Barometric pressure
- Weather forecast
- Alarm clock
- Day and Week

FT-0854



- Indoor temperature
- Outdoor temperature
- Min/max record
- Weather forecast
- Alarm clock
- Day and Week

Color Display Weather Station with 3 Sensors

FT-0840(Wifi optional)



- Indoor temperature and humidity
- Remote temperature and humidity for 3 locations
- Min/max records(FT-0850 and FT0852)
- Barometric pressure(FT-0840)
- Weather forecast
- Moon phase(FT-0840)
- Alarm clock
- Day and Week
- Projection clock(FT-0840)

FT-0850(Wifi optional)



FT-0852(Wifi optional)



Wifi connection option to upload weather data to www.wunderground.com or www.weathercloud.net

Weather Stations

FT-0206(Professional Rain Gauge)



- Remote Rain Gauge with History data
- Indoor temperature and humidity
- Outdoor temperature and humidity
- Alarm clock
- Day and Week
- Receive up to 8 T/H sensors
- Dip switches in sensor to set up channel 1-8

FT-0120



- Jumbo display alarm clock
- Day and Week
- Indoor temperature
- Outdoor temperature
- Min/max records
- Weather forecast
- Receive up to 8 sensors
- Dip switches in sensor to set channel 1-8

FT-0102



1. Indoor temperature and humidity
2. Outdoor temperature and humidity
3. Dew point
4. Barometric pressure
5. Weather forecast
6. Moon phase
7. History graph(FT-0102)

FT-0800



8. Hi/low alarm for temperature, humidity, pressure, dew point
9. Alarm clock
10. Day and Week
11. Receive up to 8 sensors
12. Dip switches in sensor to set up channel 1-8

Jumbo Display Multi-sensor Thermo-hygrometers

FT-007



- Indoor temperature and humidity
- Remote temperature and humidity
- Hi/low alarm
- Temperature and humidity calibration
- Receive up to 8 sensors
- Dip switches in sensor to set up channel 1-8

FT-0071



- Indoor temperature and humidity
- Remote temperature and humidity
- Hi/low alarm
- Temperature and humidity calibration
- Alarm Clock
- Day and week
- Receive up to 8 sensors
- Dip switches in sensor to set up channel 1-8

FT-0072



- Indoor temperature
- Remote temperature for 2 locations
- Hi/low alarm
- Temperature calibration
- Receive up to 8 sensors
- Dip switches in sensor to set up channel 1-8

FT-0073



- Indoor temperature and humidity
- Remote temperature and humidity for 3 locations
- Hi/low alarm
- Temperature and humidity calibration
- Receive up to 8 sensors
- Dip switches in sensor to set up channel 1-8



Wireless Thermo-hygrometers

FT-0423



Wireless In/outdoor Thermo-Hygrometer

FT-0420



Wireless In/outdoor Thermometer with Min/max

FT-0047



Wireless in/outdoor Thermometer with Min/max

FT-0407



Wireless In/outdoor Thermometer clock

FT-004



Wireless in/outdoor Thermometer

FT-0403



Wireless In/outdoor Thermometer with 3 sensors

Indoor Thermo-hygrometers

FT-0421



Indoor Thermo-hygrometer with Min/max

FT-0422



In/outdoor Thermometer with Min/max

FT-0042



Indoor Thermo-hygrometer with Trend

FT-0041



Wired In/outdoor Thermometer

FT-0406



Indoor Thermo-hygrometer with Comfort Level

FT-0412



Indoor Thermo-hygrometer Clock

FT-0021 Wireless Ultrasonic Tank Level Indicator



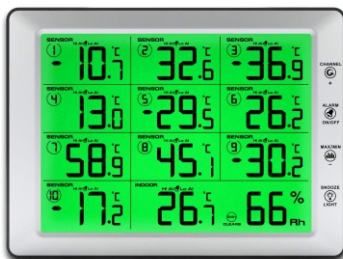
- Monitors tank liquid depth level
- Tank liquid level displayed on a 10-element bar graph
- Min/max records of tank liquid level
- Tank liquid level high/low alarm
- Tank liquid empty alert
- Indoor temperature (°F or °C)
- Tank temperature (°F or °C)
- Alarm clock

FT-008 Wireless Pool Thermometer



- Water temperature
- Indoor temperature
- Water temperature hi/low alarm
- Water temperature min/max records
- Temperature calibration
- Alarm Clock
- Receive up to 8 sensors
- Dip switches in sensor to set up channel 1-8
- Solar power

FT-0710/FT-0716 Jumbo Display Thermometer Station with Alarm



- Indoor temperature and humidity
- Remote temperature for 10 locations expandable to 16 (FT-0716)
- Temperature hi/low alarm
- Dip switches in sensor to set up channel 1-16








FT-001 Heat Index Meter



- Heat index range indicator arrow
- Heat index and dew point
- Temperature and humidity
- Heat stroke alert by 4 levels: Cautious, Extreme Cautious, Danger, Extreme Danger with different color areas display
- Alarm clock
- Temperature and humidity calibration

Wireless Sensors

Sensors are widely used in home automation and many other fields especially with explosive expansion of smart phones. We are offering OEM sensors to suit your specific applications to achieve monitor, alert and control purposes.

Sensor	FT-007TH	FT-007T	FT-007TP	FT-004T	FT-015T	FT-015TH	FT-008T	FT-009R	FT-009W	FT-010	FT-002
Picture											
Temperature	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Humidity	✓					✓				✓	
Dip Switch	✓	✓	✓				✓				
Wind									✓	✓	
Rain								✓		✓	
UV & Light										Optional	
Depth											✓
Batteries	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	4xAAA	4xAAA	4xAAA	3xAAA	6xAAA
Transmission Interval	60s	60s	60s	60s	60s	60s	60s	60s	16s	16s	30s(level changes) or 180s(no change)
Frequency	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz	433MHz

Specifications

Items	Indoor Temperature	Outdoor Temperature	Humidity	Pressure	Rain	Wind	UV	Light	Depth
Range	0°C to +60°C	-40°C to +60°C	10-99%	300-1100hpa	0-99999mm	0-50m/s	From UVB to UVA, 1 to 15+ index	0 to 200,000 Lux	0-15m
Accuracy	±1°C	±1°C	±5%	±3hpa	<15mm: +/-1mm, 15mm to 999 mm: +/-7%	2m/s~10m/s (+/-3m/s) 10m/s~56m/s (+/-10%)	±1 Levels	±15%	0.03m

NOAA Radio

WR-2000



- FM/AM Radio
- Weather band radio
- Indoor temperature
- Wireless outdoor temperature
- Alarm projection clock

WR-2010



- FM/AM Radio
- Weather band radio
- Indoor temperature
- Indoor humidity
- Alarm projection clock

WR-1000



- FM/AM Radio
- Weather band radio
- Flashlight
- Smart phone charger

Airaintech LLC

Address: 9951 Atlantic Blvd, Jacksonville, FL 32225

Email: services@airaintech.com

Tel: 9049234436