



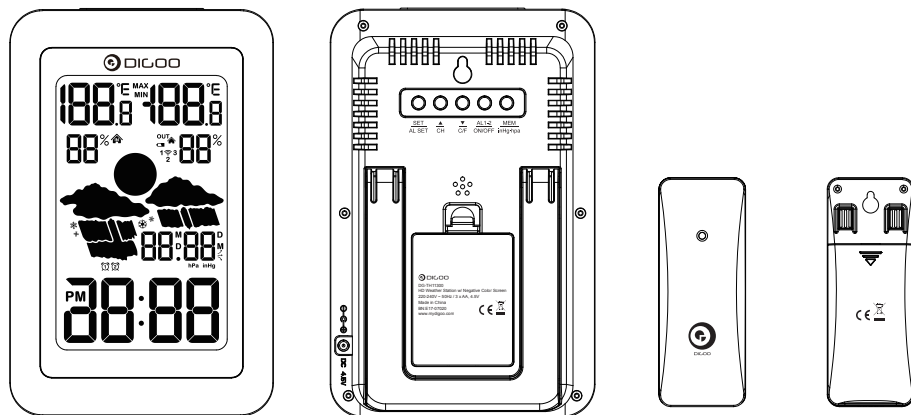
OPERATING INSTRUCTIONS

HD Weather Station with Negative Color Screen

Model: DG-TH11300



OVERVIEW





FEATURES

- Buttons: $\frac{\text{SET}}{\text{AL SET}}$ $\frac{\uparrow}{\text{CH}}$ $\frac{\downarrow}{\text{C/F}}$ $\frac{\text{AL1-2}}{\text{ON/OFF}}$ $\frac{\text{MEM}}{\text{inHg-hpa}}$ ☀️ | ☁️
- Barometric pressure with unit settable and trend arrow index
- Weather forecast: Sunny, Partly cloudy, Cloudy, Rainy, Stormy
- Current time: 12/24H switchable
- Dual alarms with snooze function
- Built-in calendar in either Month/Date or Date/Month format
- Indoor temperature range: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
LL.L°C / F & HH.H°C / F will display when out of range
- Outdoor temperature range: $-30^{\circ}\text{C} \sim 60^{\circ}\text{C}$
LL.L°C / F & HH.H°C / F will display when out of range
- Indoor and outdoor humidity range: 20%~95%
20% or 95% will display when out of the range
- Max/Min temp. and humidity data traceable
- Low power indicator for transmitter
- Frozen point indication
- Receives data from up to 3 external sensors





GETTING STARTED

Plug in the adapter to get the main unit started, or open the battery compartment cover and insert 3xAA batteries to main unit and 2xAAA batteries to transmitter according to the correct polarity showed in the compartment. After powering on, the weather station will take about 3 minutes to connect with the outdoor transmitter.

(Under adapter mode: press  |  button on top to turn on or off the backlight.

Under battery driven mode: press  |  button to switch on the backlight lasting 5 seconds.)

RF(OUTDOOR TEMP. & HUMIDITY)

1. The weather station will automatically receive signal sending back from the external sensor after powering on, the receiving status will last for max 3 minutes, the receiving antenna signal  will flash, if no signal received in 3 minutes,  will exist and stop receiving outdoor signal.
2. Press “  / CH ” button on main unit to alternate the readings of different channels’ display. The channel switch order is CH1 --> CH2--> CH3 -->Channel scan (from CH1 to CH2 to CH3, 10 seconds intervals).
3. Press and hold “  / CH ” button for more than 3 seconds, then manually enter into RF re-registration.

REMARKS

1. The distance of main unit or transmitter should be at least 5~6.5 feet (1.5~2 meters) away from any interfering sources such as computer monitors or TV sets.
2. The main unit cannot stand close to metal window frames.
3. Please do not use other electrical products such as headphones or speakers operating on the same signal frequency, which may cause interference.
4. Neighbors using electrical devices operating on the same signal frequency can also cause interference.

TEMP. AND HUMIDITY

1. Indoor temperature range: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
Outdoor temperature range: $-30^{\circ}\text{C}\sim 60^{\circ}\text{C}$
2. Indoor and outdoor humidity range: 20~95%
3. In normal time displaying mode, press and release the “MEM/▼” key repeatedly.
The current indoor/outdoor temperature and indoor/outdoor humidity will alternate between the MIN/MAX recordings and the current value.
4. Frozen point indication: When external temperature is under 3°C , the weather station will automatically give a frozen point indicator with snow flakes on the display.



BAROMETER AND WEATHER FORECAST

1. Weather forecast: Sunny, Partly cloudy, Cloudy, Rainy, Stormy




2. Barometric pressure range: 800hpa~1100hPa
3. Barometric pressure unit hPa/mB or inHg settable (pls see below)
4. Default: calendar display; To check barometer values, press and hold “MEM” button


TIME SET

1. In standard mode, press $\frac{\text{SET}}{\text{AL SET}}$ button to check “Current time → Alarm 1 → Alarm 2 → Current time”.
2. When it's current time displaying mode, press and hold $\frac{\text{SET}}{\text{AL SET}}$ more than 2 seconds to enter time setting mode.
3. The values to be set will be flashing.
4. The setting order is: 12/24H→Hour→Minute→Year→Month→Date→Date/Month & Month /Date → Snooze time(5-60 minutes) →hpa/inHg →exit
5. Press $\frac{\Delta}{\text{CH}}$ and $\frac{\nabla}{\text{C/F}}$ to change the setting;
Press and hold $\frac{\Delta}{\text{CH}}$ and $\frac{\nabla}{\text{C/F}}$ to quickly increase or decrease the data.
6. Press $\frac{\text{SET}}{\text{AL SET}}$ to confirm the setting.
(If there's no operation within 15 seconds, it will turn to normal time displaying mode automatically.)

ALARM 1 SET



1. In standard mode, press $\frac{\text{SET}}{\text{AL SET}}$ button to check “Current time → Alarm 1 → Alarm 2 → Current time”.
 2. When it's Alarm 1 displaying mode, press and hold $\frac{\text{SET}}{\text{AL SET}}$ to enter alarm setting mode.
 3. The setting sequence is: Hour→Minute→exit
 4. Press $\frac{\blacktriangle}{\text{CH}}$ and $\frac{\blacktriangledown}{\text{C/F}}$ to change the setting;
Press and hold $\frac{\blacktriangle}{\text{CH}}$ and $\frac{\blacktriangledown}{\text{C/F}}$ to quickly increase or decrease the data.
 5. Press $\frac{\text{AL1-2}}{\text{ON/OFF}}$ button to turn on or off the alarm.
- (When the alarm is on, the bell symbol  will appear on the display.)

ALARM 2 SET

1. In standard mode, press $\frac{\text{SET}}{\text{AL SET}}$ button to check “Current time → Alarm 1 → Alarm 2 → Current time”.
 2. When it's Alarm 2 displaying mode, press and hold SET/AL SET to enter alarm setting mode.
 3. The setting sequence is: Hour→Minute→exit
 4. Press $\frac{\blacktriangle}{\text{CH}}$ and $\frac{\blacktriangledown}{\text{C/F}}$ to change the setting;
Press and hold $\frac{\blacktriangle}{\text{CH}}$ and $\frac{\blacktriangledown}{\text{C/F}}$ to quickly increase or decrease the data.
 5. Press $\frac{\text{AL1-2}}{\text{ON/OFF}}$ button to turn on or off the alarm.
- (When the alarm is on, the bell symbol  will appear on the display.)





SNOOZE FUNCTION

Alarm ring:

1. Ringing will last for 2 minutes.
2. Alarm tone:
AL1: BIBIBIBI
AL2: BIBI
3. While the alarm is ringing, press “  |  ” button to get 5 minutes of snooze time, the “Zz” will flash on the LCD. To cancel snooze, press $\frac{\text{AL1-2}}{\text{ON/OFF}}$ on the back of the main unit.

4. The snooze function has no limit, so it will repeat infinitely.
5. The alarm will be on again after 24 hours if it is still set.

BACKLIGHT

1. In batteries driven mode, press  |  on top to have five-second backlight.
2. In adapter driven mode, the backlight could either be on permanently or turned off by pressing the  |  button on top.

POSITIONED METHODS

The weather station can be positioned in 2 ways as desired.

- A. Pull out the table stand bracket from the rear of the clock, place on table or desk as desired.
- B. Hang on the wall by hanging hole.

PRECAUTIONS

- Do not clean any part of the product with benzene, thinner or other solvent chemicals. When necessary, clean it with a soft cloth.
- Never immerse the product in water. This will damage the product.
- Do not subject the product to extreme force, shock, or fluctuations in temperature or humidity.
- Do not tamper with the internal components.
- Do not mix new and old batteries or batteries of different types.
- Do not mix alkaline, standard or rechargeable batteries with this product.
- Remove the batteries if storing this product for a long period of time.
- Do not dispose of this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.