



DIGOO IN/OUT Weather Station Clock Instruction Manual

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DIGOO INOUT Weather Station Clock Instruction Manual



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Operating Instructions

IN/OUT Weather Station Clock

Model: DG-TH1981(Indoor Unit)

DG-R8H(Outdoor Sensor)

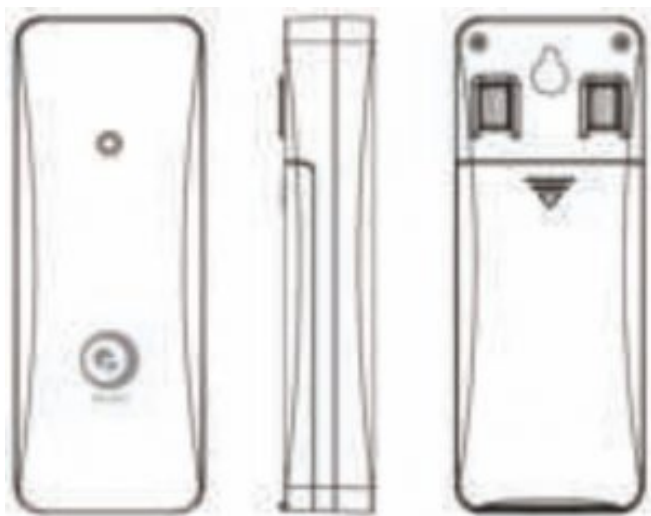
OVERVIEW

- MAIN UNIT



SNOOZE/LIGHT

- SENSOR



FEATURES

1. 12/24H current time display
2. Perpetual calendar
3. Alarm with snooze function
4. 7 languages weekday display
5. Moon phase display
6. Weather forecast
7. Temperature in °C or °F
8. Indoor temperature range: -10°C ~ +50°C
9. Indoor humidity range: 20% ~ 90%
10. Outdoor temperature range: -20°C ~ +60°C

11. Outdoor humidity range: 20% ~ 90%
12. Records Max/Min indoor/outdoor temperature and humidity values
13. 4 comfort level index
14. Blue backlight
15. Temperature alert function
16. Temperature trend

GETTING STARTED

MAIN UNIT INSTALLATION

1. Remove the battery compartment cover.
2. Insert 2xAAA batteries matching the correct polarity (+and-).

SENSOR INSTALLATION

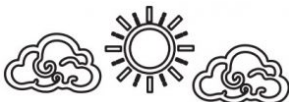
1. Remove the battery compartment cover.
2. Insert 2xAAA batteries matching the correct polarity (+and-).

WEATHER FORECAST

There are 4 weather icons which can be displayed in any of following combinations:



Sunny



partly cloudy






cloudy

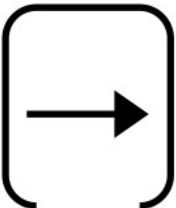

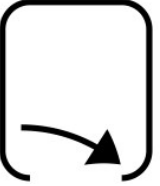


Rainy

4 COMFORT LEVEL INDEX

	Temperature: 20°C-26.9°C Humidity: 41%-69%		humidity ≥ 70%
	humidity ≤ 40%	No Smile face	Temperature: 20°C or ≥ 27°C Humidity: 41%-69%

TEMPERATURE TREND ILLUSTRATION

Temperature Trend Indicators	Illustration
	The unit displays when power on.
	When detecting 1°C up from previous temperature, or the temperature goes up by 1°C (or more) within an hour, the unit displays this.
	When detecting 1°C down from previous temperature, or the temperature goes down by 1°C (or more) within an hour, the unit displays this.

TEMPERATURE & HUMIDITY

1. Once the batteries are installed, the weather station will begin searching for a signal. Within 3 minutes, the weather station will receive the RF signal and display current weather status.
2. Press "DOWN" key to switch ¥/.
3. Press and release the "UP" key repeatedly, the current in/out temperature and humidity will alternate between the MAX/MIN temperature recordings and the current values.
4. In MAX/MIN temperature display mode, hold pressing "UP" key to reset indoor and outdoor MIN/MAX data to current values at the same time.

OUTDOOR TEMPERATURE ALERT SET

At normal time displaying mode, hold pressing 'DOWN' button for seconds to enter temperature alert setting. The figure to be set will be flashing by 1HZ. The setting order is temperature alert function (ON/OFF) —high temperature alert values setting —low temperature alert values setting — exit. (Default high temperature alert values : 70¥/158; Default low temperature alert values: -50¥/-58.) Press 'UP' button to get one step increased on

the settings, and hold for 2 seconds will get 8 steps increased per second. Press `DOWN' button to get one step decreased on the settings, hold for 2 seconds will get 8 steps decreased per second. Press `SET' button to confirm the setting. If no operation within 30 seconds, it will exit automatically and keep current settings.

433.92 MHz CONNECTION TIPS:

The transmission range is about 100 meters from the transmitter to the weather station (in open area). The weather station should receive the temperature data within 3 minutes after set-up. If the temperature data is not received within 3 minutes after setting up, please check the following:

1. The distance of weather station 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. Avoid positioning the weather station onto or in the immediate proximity of metal window frames.
3. Using other electrical products such as headphones or speakers operating on the same signal frequency will cause interference. 4. Neighbors operating electrical devices on the same signal frequency can also cause interference.

CONNECTION W/ MAX 3 EXTERNAL SENSORS


1. The weather station can receive data from up to maximum 3 sensors.
2. Make sure you put each sensor in your desired area.
3. Press "CH" key to switch the channel among CH1, 2 or 3 and read temperature info.

TIME SET

1. Press and hold "SET" key for 2 seconds to enter time setting.
2. The figure to be set will be flashing.
3. Press "UP" or "DOWN" button to change the settings.
4. Hold pressing "UP" or "DOWN" button for 8 steps per second movement.
5. Press "SET" key to confirm and go to next setting.
6. The setting order is: Year, Month, Date, Weekday languages, 12/24-hr format, Hour, Minute.
7. Press "SET" again to confirm and exit setting.
8. Moon phase is changed automatically.

ALARM SET

1. Press "SET" key and you will see "AL" in the lower right corner of the display, then hold pressing "SET" for 2 seconds to enter alarm setting.
2. The figure to be set will be flashing.
3. Press "UP" or "DOWN" to change the settings. 9. Hold pressing "UP" or "DOWN" button for 8 steps per second movement.
4. Press "SET" key to confirm and go to next setting.
5. The setting order is: Hour Minute.
6. Press "SET" again to confirm and exit setting.

7. Press "UP" key to turn on or off alarm function. When the alarm icon  on the screen, it indicates the alarm

is ON.

8. Alarm ring lasts for 2 minutes.

SNOOZE FUNCTION

1. Press “SNOOZE LIGHT” buttons at the bottom of the unit, then the alarm sound would be stopped and resound in 5 minutes.
2. Press any other key to turn the alarm off and the alarm would be activated again automatically after 24 hours.

BACKLIGHT

Press “SNOOZE LIGHT” to turn on backlight, it will last for 20 seconds.

7 LANGUAGES WEEKDAY DISPLAY

COUNTRY	GERMANY	ENGLISH	ITALIAN	FRENCH	NETHERLANDS	SPANISH	DANISH
ABBREVIATION	GE	EN	IT	FR	NE	ES	DA
SUNDAY	SO	SU	DO	DI	ZO	DO	SO
MONDAY	MO	MO	LU	LU	MA	LU	MA
TUESDAY	DI	TU	MA	MA	DI	MA	TI
WEDNESDAY	MI	ME	ME	ME	WO	MI	ON
THURSDAY	DO	TH	GI	JE	DO	JU	TO
FRIDAY	FR	FR	VE	VE	VR	VI	FR
SATURDAY	SA	SA	SA	SA	ZA	SA	LO

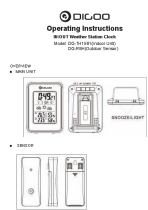
MOONPHASE DISPLAY

	New Moon		FULL MOON
	Waxing crescent		Waning Gibbous
	First quarter		Last quarter
	Waxing Gibbous		Waning Crescent

PRECAUTIONS

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

Documents / Resources

	<p>DIGOO IN/OUT Weather Station Clock [pdf] Instruction Manual IN OUT Weather Station Clock, DG-TH1981 Indoor Unit, DG-R8H Outdoor Sensor</p>
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