

## **User Manual**



VISO15 -MSF (UK)

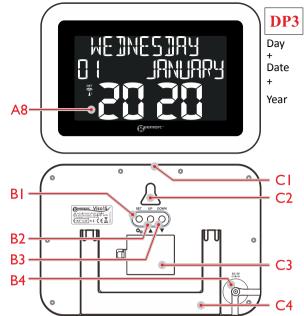
#### 1. Features

- Easy to Read and Understand Time display
- Perpetual Calendar Up to Year 2099
- Days of the week & Month in 14 different languages

## 2. Unit Appearance







Part A-LCD	
A1: Day of the Week	<b>A5</b> : AM/PM
A2: Radio Control Icon	A6: Date
A3: Time	A7: Month
A4: Period of the day	A8: Year
Part B-Button	Part C-Structure
Part B-Button  B1: "SET/ Button	Part C-Structure C1: backlight sensor
B1: "SET/ Button	C1: backlight sensor

## 3. Getting started:

- Plug the power adaptor into the wall socket and into the back of your clock in (**B4**)
- Open the battery compartment (C3).
- Insert 3 x AA size alkaline batteries observing polarity
  ["+" and "- "marks]. You should here a "click" sound, it
  indicates that you have placed the batteries correctly.
- Replace the battery compartment cover.
- The batteries are only used in case of power failure.
- You can select the level of brightness of the backlight by placing your hand on the backlight sensor (C1). There are four levels (High, middle, low and OFF).

In **NIGHT** mode, the brightness is set on LOW and the **HI** position can't be selected.

## 4. Setting

### 4.1 Automatic clock setting

- When you connect your power adaptor or the Alkaline batteries, your clock asks you to select your language.
   You have the choice between the following 14 languages:
- English, Français, Deutsch, Nederlands, Italiano, Espanol, Portugues, Swenska, Norsk, Dansk, Suomi, Polski, Ceska and Magyar.
- Press the "▼" (B3) or "▲" (B2) button to choose your language and then press the SET (B1) button
- Press the "▼" (B3) or "▲" (B2) button to choose your type of display and then press the SET (B1) button to exit.

You can choose between four types of display (see pictures)

- a) **DP1**: Day + Period of the day + Time
- b) DP2: Day + Date + Time
- c) **DP3**: Day + Date + Year
- d) **DP4**: In this mode, you can select both (DP1, DP2 or DP3) mode, the clock will then switch between the third.

By default, the switch will happen every 5 seconds but you have the possibility to increase the time period between two switches (up to 60 seconds).

 After having set the language and the type of display, the clock automatically starts to scan for the MSF time signal. The Radio Control Icon "\(\hat{\begin{align\*}\textit{T}}\)" (A2) will then appear on the screen.

🏗 (A2) flashes	Indicates that the clock is now receiving the <b>MSF</b> signal
🏗 (A2) stays on	Indicates the signal has successfully been received
🏗 (A2) disappears	Indicates the reception of the signal has failed

- The clock automatically synchronizes with the MSF radio signal every day at 3.00 am to maintain accurate time keeping. If synchronization with the MSF radio signal fails, the "\( \overline{\hbegin} \)" icon will disappear from the screen. The clock will then reattempt to synchronize with the MSF radio signal at 4.00 and 5.00 am.
- You can make the clock scan for the radio signal by holding the "▼" button (B3) for 3 seconds. Each attempts at getting the signal takes several minutes. If the reception fails, the scanning stops momentarily (the "♠" icon disappears) and then starts again on the next clock hour. E.g. if reception failed at 8:20a.m. the clock will scan again for the signal at 9:00a.m.
- To stop the scanning for the MSF radio signal, hold the "▼" button (B3) for 3 seconds.

#### **4.2 Manual clock Setting:**

#### 4.2.1: Setting of the period of the day

#### Note:

- All Setting modes will automatically exit after 15 seconds if no adjustment is made.
- (Press and hold the "▼" (B3) or "▲" (B2) button, to reach the desired value more quickly).
- If the period of the day is not indicated on the screen (DP1), press the SET (B1) button once to make it appear.
- Setting by default:

MORNING = 7:01 – 12:00	EVENING = 17:01 - 23:00
AFTERNOON = 12:01 – 17:00	NIGHT = 23:01 - 7:00

- Press and hold the SET (B1) button until the word "MORNING" flashes.
- Set the correct hour for this period by pressing the "▼"
   (B3) or "▲" (B2) buttons then press the SET (B1) button to save.
- "AFTERNOON" now blinks, set the correct hour for this period by pressing the "▼" (B3) or "▲" (B2) buttons then press the SET (B1) button to save.
- "EVENING" now blinks, set the correct hour for this period by pressing the "▼" (B3) or "▲" (B2) buttons then press the SET (B1) button to save.
- "NIGHT" now blinks, set the correct hour for this period by pressing the "▼" (B3) or "▲" (B2) buttons then press the SET (B1) button to save and exit.

# 4.2.2: Setting the time zone and clock (date, year, hour and month)

If the day and the year are not indicated on the screen (**DP3**), press the **SET** (**B1**) button to make them appear.

- Press and hold SET (B1) button until 00 blinks. Press the
   "▼" (B3) or "▲" (B2) buttons to select the correct time
   zone then press SET (B1) button to save. 00 by default.
- Now the year blinks. Press the "▼" (B3) or "▲" (B2) buttons to select the correct year then press SET (B1) button to save.
- Now the month blinks. Press the "▼" (B3) or "▲" (B2) buttons to select the correct month then press the SET (B1) button to save.
- Now the date blinks. Press the "▼" (B3) or "▲" (B2) buttons to select the correct date then press the SET (B1) button to save.
- Now the hour's digits blink. Press the "▼" (B3) or "▲"
   (B2) buttons to set the hour then press the SET (B1) button to save.
- Now the minutes' digits blink. Press the "▼" (B3) or "▲" (B2) buttons to set the minutes then press SET (B1) button to save and exit.

#### 4.1.3 Setting the language and display type

In normal setting pattern, press and hold the "▲" (B2)

button until you have the language set blinking Press "▼" (B3) or "▲" (B2) button to select the correct language then press the SET (B1) button to save.

Note: You have the choice between the following 14 languages: English, Français, Deutsch, Nederlands, Italiano, Espanol, Portugues, Swenska, Norsk, Dansk, Suomi, Polski, Ceska and Magyar.

- Press the "▼" (B3) and "▲" (B2) buttons to select your language then press the SET (B1) button
- Press the "▼" (B3) and "▲" (B2) button to select your display type then press SET (B1) button to exit
  - a) DP1: Day + Period of the day + Time
  - b) DP2: Dav + Date + Time
  - c) DP3: Day + Date + Year

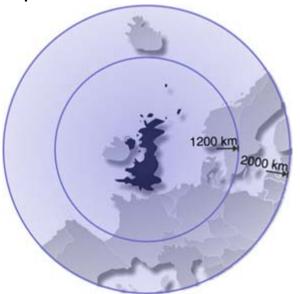
d) **DP4**: In this mode, you can select both (DP1, DP2 or DP3) mode, the clock will then switch between the third.

By default, the switch will happen every 5 seconds but you have the possibility to increase the time period between two switches (up to 60 seconds).

#### 5. Precautions

- The clock loses its time information when the power adaptor is removed and you have not inserted the alkaline batteries.
- Do not expose it to direct sunlight, heavy heat, cold, high humidity or wet environments
- Never clean the device using abrasive or corrosive materials or products. Abrasive cleaning agents may scratch plastic parts and corrode electronic circuits.

# 6. Radio controlled time reception range: up to 1200km from MSF transmitter.



#### 7. Guarantee

From the moment your Geemarc product is purchased, Geemarc guarantee it for the period of two years. During this time, all repairs or replacements (at our option) are free of charge. Should you experience a problem then contact our helpline or visit our website at **www.geemarc.com**. The guarantee does not cover accidents, negligence or breakages to any parts. The product must not be tampered with or taken apart by anyone who is not an authorised Geemarc representative. The Geemarc guarantee in no way limits your legal rights.

**IMPORTANT:** YOUR RECEIPT IS PART OF YOUR GUARANTEE AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF A WARRANTY CLAIM.

**CE Declaration:** The declaration of conformity may be consulted at **www.geemarc.com** 

## 8. Recycling directives

The WEEE (Waste Electrical and Electronic Equipment) has been put in place for the products in end of life are recycled in the best way.

When this product is out of order, please do not put it in your domestic waste bin.

Please use one of the following disposal options:

- Remove the batteries and deposit them in an appropriate WEEE skip.

Deposit the product in in a appropriate WEEE skip.

- Or hand the old product to the retailer. If you purchase a new one, they should accept it.



For product support and help visit our website at www.geemarc.com

United Kingdom: 5B Swallow Court, Swallowfields, Welwyn Garden City, Hertfordshire, AL7 1SB,UK telephone **01707 387602** 

lines are open 09h00 to 16h00 Mon to Fri



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