

# X 7100

## Large Clock Thermometer

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### Operating Instructions



#### Features:

- 194mm x 110mm LCD screen
- 12/24 hour time form
- Time, date and week display (week display in 7 languages)
- Alarm and snooze functions
- Temperature detection range -9.9°C ~ +50°C
- Humidity detection range 20% RH ~ 95% RH
- Buttons MODE, UP, DOWN, C/F and SNOOZE

# X 7100 Large Clock Thermometer

## Power Up & Reset

When inserting the batteries, full LCD displays for 3 seconds, while issuing three beeps. It then switches to the standard display mode, while showing the current temperature and humidity.

### Power Up Default Display:

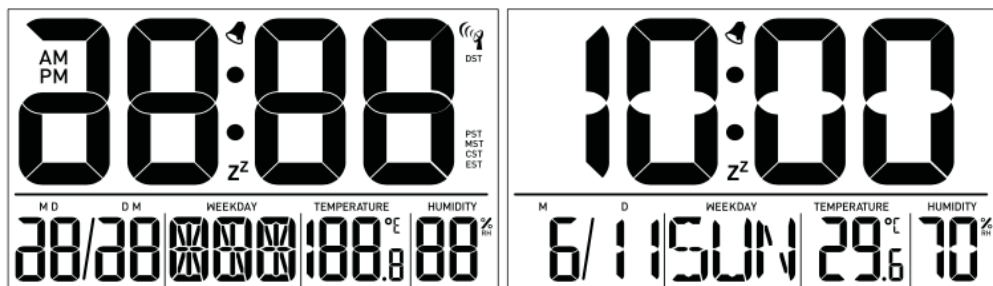
Default Time: 0:00, 24HR

Default Date: M01/D01 (Year: 2015, Date Form: M/D)

Default Week: THU (Language: ENG )

Default Temperature Unit: Celcius (°C)

## LCD Display

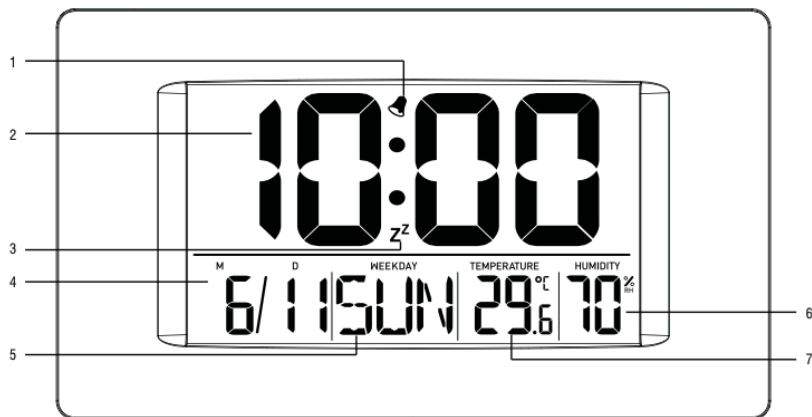


## Key Function List

function operation		MODE	UP	DOWN	C/F	SNOOZE
Normal mode	press	switch time interface and alarm interface	open / close alarm	switch °C/°F	switch °C/°F	into snooze function
	hold	into setting mode	---	---	---	---
Setting mode	press	confirm setting mode / into next setting	increase on step	decrease one step	---	into snooze function
	hold	---	increase by 8 steps/s	decrease by 8 steps/s	---	---

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## Monitor - FRONT

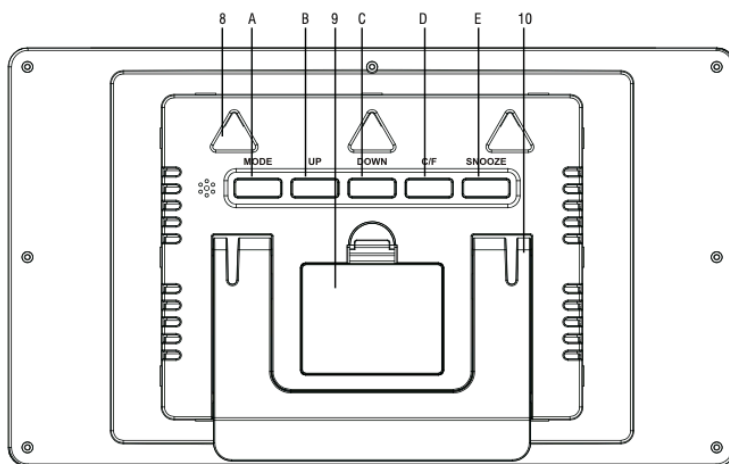


- 1. Alarm Clock Icon
- 2. Time Display
- 3. Snooze Icon

- 4. Calendar
- 5. Week Day
- 6. Indoor Humidity

- 7. Indoor Temperature

## Monitor - BACK



- 8. Integrated Hang Hole
- 9. Battery Compartment  
- 3x AA (batteries not  
included)

- 10. Holder
- A: MODE button
- B: UP button
- C: DOWN button

- D: C/F button
- E: SNOOZE button

# X 7100 Large Clock Thermometer

## Operation (Please Note: All buttons are on the BACK of the unit)




### Setting Time:

1. At default clock display, press and hold "MODE" for two seconds to enter settings mode.
2. Set 12 or 24 hour display by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
3. Set the hour by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
4. Set the minutes by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
5. Set the date format (month/day or day/month) by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
6. Set the year by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
7. Set the month by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
8. Set the day of the month by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
9. Set the language by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm and return to the default clock display.

### Setting Alarm:

1. At default clock display, press "MODE". This switches to the alarm display.
2. Press and hold "MODE" for two seconds to enter alarm time setting mode.
3. Set the hour by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
4. Set the minutes by pressing "UP" and "DOWN" buttons. Once selected, press "MODE" to confirm.
5. Set the snooze duration by pressing "UP" and "DOWN" buttons. Time can be set between 1 minute and 60 minutes or OFF. Once selected, press "MODE" to confirm and return to default clock display.

### Alarm & Snooze Operation:

1. Press "UP" to switch Alarm on or off. The  icon will display on the screen.
2. When alarm sounds, the  icon will flash on screen and unit will beep for 2 minutes (the longer the alarm sounds, the faster the beeps). If not snoozed the alarm will stop after 2 minutes and not sound until the alarm time is triggered again the next day.
3. If snooze is pressed, the  icon will flash on screen until the alarm begins again after the snooze period is completed.
4. To check alarm setting time, press "MODE" to switch between default clock display and alarm display.

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Days of the week are available in different languages as outlined below:

	ENG	GER	FRE	SPA	ITA	DUT	DAN
	ENGLISH	GERMAN	FRENCH	SPANISH	ITALIAN	DUTCH	DANISH
MONDAY	MON	MON	LUN	LUN	LUN	MAA	MAN
TUESDAY	TUE	DIE	MAR	MAR	MAR	DIN	TIR
WEDNESDAY	WED	MIT	MER	MIE	MER	WOE	ONS
THURSDAY	THU	DON	JEU	JUE	GIO	DON	TOR
FRIDAY	FRI	FRE	VEN	VIE	VEN	VRI	FRE
SATURDAY	SAT	SAM	SAM	SAB	SAB	ZAT	LOR
SUNDAY	SUN	SON	DIM	DOM	DOM	ZON	SON

### Setting Temperature Units:

1. In default clock display press "C/F" or "DOWN" to switch between °C and °F.

NOTE: In all modes when no keys are pressed within 20 seconds the unit will discard any changed settings and exit the setting mode and return to default clock display.

### Specifications

Temperature Range: -9.9°C to + 50°C with a resolution of 0.1 °C.

Humidity Range: 20% RH ~ 95% RH, display resolution: 1% RH.

Temperature Detection Period: 20 seconds.

Overall Dimensions: 306 x 176 x 36 mm.

Screen Dimensions: 194 x 110 mm.

## X 7100 Large Clock Thermometer

Altronic Distributors warrants this product for one year from date of purchase from Altronics or its resellers to the consumer. If this item is part of an installation or another product, please contact the installer or supplier for your warranty.

During the warranty period, we undertake to repair or replace your product at no charge if found to be defective due to a manufacturing fault. The warranty excludes damage by misuse or incorrect installation (i.e. failure to install and operate device according to specifications in the supplied instruction manual), neglect, shipping accident, or no fault found, nor by use in a way or manner not intended by the supplier.

For repair or service please contact your **PLACE OF PURCHASE**.

If this item was **purchased directly from Altronics** please make a warranty claim by:

1. **FOR MAIL ORDER CUSTOMERS** (includes school and trade orders),
  - a) Ringing us on 1300 797 007 and quoting your tax invoice number.
  - b) Upon contacting Altronics, we will issue an R.A. (Return Authorisation).  
As Altronics have a number of service agents throughout Australia, a copy of the R.A. will be emailed, faxed or mailed to you with full instructions of how and where to send the goods. The freight for shipping goods back to Altronics for all repairs is at the customers expense.
  - c) A copy of the R.A. form, (or at the very minimum, the R.A. number) must accompany the goods to effect the repair.
  - d) Altronics will pay the return freight to the customer where the warranty claim has been accepted.
  - e) Please quote the R.A. number in any correspondence to us.
2. **FOR OVER THE COUNTER PURCHASES** to make a warranty claim, please return the goods to us in any of our stores, with a copy of your proof of purchase (tax invoice).
  - a) Upon leaving the goods at one of our stores, an R.A. number will be issued to you.
  - b) Once repaired, you will be contacted, advising that the goods are ready to be collected from the store.

It is at Altronics discretion as to whether the goods will be repaired or replaced (whilst under warranty); and as to whether identical goods will be used to replace the item due to changes of models / products.

Note: Under no circumstances should you attempt to repair the device yourself or via a non-authorised Altronics service centre, as this will invalidate the warranty!

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.