





# INSTRUCTION MANUAL

USB Port

Button A



Button B

# 1. How to read the time

Xtal has 2 difficulty settings for telling the time [Regular] & [Cryptic]  
You may also choose to display the time in [12hr] or [24hr] modes.  
The default setting is [Cryptic] [12hr].  
See section 3 "How to set the time" to change your preference.

- Press button A once to display the time.  
Note: The time will be displayed for 7 seconds.

## I. Regular difficulty mode

09:34 PM



(12hr time mode)

20:56



(24hr time mode)

Digits 0-9 in regular difficulty.



## II. Cryptic difficulty mode

12:36 AM



(12hr time mode)

23:45



(24hr time mode)

Digits 0-9 in cryptic difficulty.



Hint: It's almost the same as regular, but the middle line is missing. (exception, number 8)

## 2. How to check the date & alarm

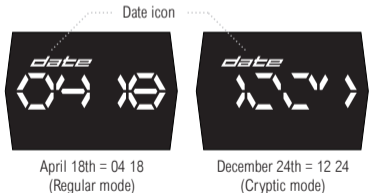
- Press button A repeatedly to change between Time, Date & Alarm.



Note: The time, date or alarm will be displayed for 7 seconds.

### I. Reading the date

- Press button A twice to go directly to date mode.  
The *date* icon will be displayed.



Note: The date is displayed as MONTH (1-12) followed by DAY (1-31).

## II. Reading the alarm

- Press button A three times to go directly to alarm mode. The  icon will be displayed.

08:30 PM  
(Regular mode)



Alarm icon

PM icon

06:45  
(Cryptic mode)



Alarm icon

Alarm [ON] icon

### 3. How to set the time and animation

- While the time is displayed, press & hold button B.
- The hour digits will begin flashing & the *set* icon will be lit.
- You will be asked to set the following options in sequence.

Hours . . . Mins . . . 12hr/24hr . . . Difficulty . . . Animation

Note: after 7 seconds of inactivity setting mode will deactivate.

#### I. Setting the hour

- The hour digits will be flashing.
- Press button A to increase the hour.
- Press button B to accept.



#### II. Setting the minutes

- The minute digits will be flashing.
- Press button A to increase the minutes. (hold A to increase quickly)
- Press button B to accept.



### III. Setting 12hr / 24hr

- The display will flash the current time mode [12] or [24].
- Press button A to change the mode.
- Press button B to accept.

24hr mode  
flashing



### IV. Setting the difficulty mode

- The display will flash the current time in either [Regular] or [Cryptic] mode.
- Press button A to change between difficulty modes.
- Press button B to accept.

[Regular]

Press



[Cryptic]





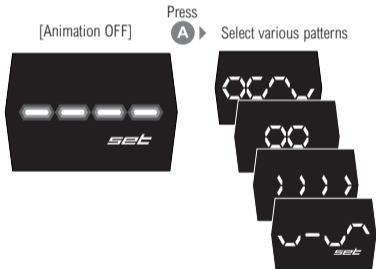
## V. Setting the animation

Animation mode can be either ON or OFF.

When ON the watch will animate the display every 15 minutes between 6pm and midnight.

There are 6 different animation patterns to choose from.

- The display will show the current animation setting
- Press button A to change the setting.
- Press button B to accept & finish.



Hint: When setting the watch, you may skip each stage by pressing B. This way you can easily skip though to the part you want to change & then skip to the end.

## 4. How to set the date

- While the date is displayed, press & hold button B.
- The year digits will begin flashing & the *set* & *date* icons will be lit.

Note: after 7 seconds of inactivity setting mode will deactivate.

### I. Setting the year

- The year will be flashing.
- Press button A to increase the year. (hold A to increase quickly)
- Press button B to accept.



### II. Setting the month

- The month digits will be flashing.
- Press button A to increase the month. (1-12)
- Press button B to accept.



### III. Setting the day

- The day digits will be flashing.
- Press button A to increase the day. (1-31)  
(hold A to increase quickly)
- Press button B to accept & finish.



## 5. How to set the alarm

- While the alarm is displayed, press & hold button B.
- The *set* & *al* icons will be lit.

Note: after 7 seconds of inactivity setting mode will deactivate.

### I. Turn the alarm ON/OFF

- Press button A to turn the alarm ON or OFF
- The *al* icon will be lit to indicate ON.
- Press button B to accept.



## II. Setting the alarm hour

- The hour digits will be flashing.
- Press button A to increase the hour.
- Press button B to accept.



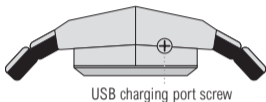
## III. Setting the alarm minutes

- The minute digits will be flashing.
- Press button A to increase the minutes.  
(hold A to increase quickly)
- Press button B to accept & finish.



## 6. Charging the watch

- To recharge the battery, connect the USB charging cable provided to the watch USB port and then to a power source, e.g. your computer.
- To open the watch USB port, use the screw driver included.



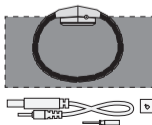
- When charging, the charging indicator will flash.
- When the charging indicator stops flashing, the watch is 90% charged.



- It is advised that you continue to charge the watch for a full 3.5 hours to ensure the battery is 100% charged.

### Included in the box

- Watch
- USB cable
- Screw driver
- Spare USB cap
- Watch manual



## 7. User information

### I. Battery

- Xtal uses a PL301517 rechargeable watch battery.
- The battery should last about 2 months between charges.
- The battery lifetime is expected to be 300 charges.
- Only use the cable provided with the watch for recharging, as it is designed specifically for this watch.

### II. Warranty

- This watch is covered by a 1 year warranty. This warranty does not cover water damage, accidental damage, neglect or unauthorized repair.

### III. Caution

- This watch has limited water resistance. Please do not use the watch in the shower, for swimming or for other water related activities.

## SPECIFICATIONS

Case Materials	Wood
Strap Materials	Wood
Case Dimensions	39mm x 42mm x 14mm
Finish	Clear coating
Maximum Fit Wrist Size	210 mm (approx.)
Weight	72g
Display	LED Digital Tube
Battery	PL301517