SHOTMAXX-2

Quick Start Guide - V.1.1

Please review this Quick Start Guide before using your shot timer for the first time.

For additional information visit:
www.doublealpha.biz/shotmaxx

Charging Before First Use and After Update

Before first using your SHOTMAXX timer and after any FW update, be sure to plug it into a USB port or a USB power supply for at least 3 hours, to ensure the Lithium polymer battery is fully charged.

Basic Menu Navigation

The SHOTMAXX timer has three modes:
- Watch
- Timer
- Stopwatch/Countdown

Press the MODE button to navigate between the three modes. Note that each mode illuminates an icon indicating which mode is active.

Auto-Sleep

SHOTMAXX 2 enters "sleep" mode if not in use for over 15-20min. The display will turn off to save battery. To wake the device up, press any button.

Attention!

In Timer mode, with the timer running, the MODE and SET buttons are deactivated until you press the REV button. This is to prevent accidently exiting the Timer mode while the timer is recording.

Watch Mode

Press the START button to toggle the display between the AM/PM or 24 hour mode.

Press the REV button to toggle the display between seconds and date.

Set Time

In Watch mode, press the SET button once. The Watch icon flashes.

Press the UP/DOWN button to set the hour.

Pressing the SET button once more toggles to minutes and then to seconds. Pressing and holding down either the UP or DOWN button results in fast forward or backward in setting the time.

Once the time is set, press the MODE button once to exit the Watch setting mode, then once more to return to Watch mode.

Set Date

In Watch mode, press the SET button twice to reach the date settings. Press the UP/DOWN button to set the month. Use the SET button to navigate between the Month, Day and Year. Press the MODE button to exit.

Set Alarm

In Watch mode, press the SET button three times. Change the ON/OFF value by pressing the UP/DOWN button.

Press the SET button once more to set the alarm time. Use the UP/DOWN button to set the hour and minutes.

Once the alarm is set to ON, an Alarm icon is displayed on the screen.

Press MODE to exit.

View Battery Level

In Watch mode, press the SET button five times. The battery level is displayed. When SHOTMAXX is charging, the unit shows "Chrge" on display.

View firmware version and serial number

In Watch mode, press the SET button Six times. The firmware version will display at the top segments while the device serial number displays at the bottom section.

Timer Mode

Press the MODE button to advance to the Timer mode. The Timer icon illuminates.

Active icons in Timer mode:

- Delay icons – I/F/R/C
  I=Instant, F=Fixed, R=Random and C=Custom
- Sensor: Mic (Microphone) / Acc (Accelerometer)
- Timer icon
- 1st Shot/Shots

Timer Settings

In Timer mode, press the SET button to enter settings.

Delay

Press the UP/DOWN button to choose between the Start Delay options.

If Custom "C" is selected, hold down the SET button to set the desired Delay time. Press MODE to exit.

Par

Press the UP/DOWN buttons to set the Par time. Holding down the SET button deletes the Par.

Auto Start (AUtSt)

Press the UP/DOWN button to select ON/OFF. If Auto Start is OFF and the timer is running, the

REV button will have to be pressed at least once before starting a new string.

Beep Type
Press the UP/DOWN button to select between beep type 1, 2 and 3.

Beep Volume
From OFF to 7 which is the laudest setting.

Sensor
Press the UP/DOWN button to select between Mic (Microphone) or Acc (Accelerometer).

Sensitivity
Press the UP/DOWN button to select the desired sensitivity level Min to Max.
Max – extreme sensitivity for Airsoft use only.

Filter
Press the UP/DOWN button to choose between the filter values (0.02 sec to 0.12 sec). Default is 0.09

Spy and Spy Delay
Press the Up/Down buttons to set Spy Mode to ON/OFF. Once it has been activated, the display will show SPY only.

Once you make a sharp movement with your hands (reacting to the RO's start beep) your SHOTMAXX will start running and record all shots being fired.

Spy Delay compensates for your reaction time. Default is set to 0.15sec.

Strings

Shotmaxx 2 offers string memory to up to 9 strings. In Review Mode, press the light button to navigate between the strings. Press Rev to browse through each shot recorded in the string selected.

Timer Operation

START – starts the countdown (I/F/R/C) to the activation beep.

REV – reviews the recorded shots (stops the timer from recording, pressing the backlight will stop the timer from recording as well).

Attention!

The timer will record up to a maximum time of 600 sec (10 min) and/or 100 shots in a string.

Stopwatch/Countdown Mode

While in Stopwatch/Countdown mode, press the SET button to toggle between Stopwatch, 3 min countdown and 5 min countdown. Press START to activate.

Stopwatch

Press the START button to start the stopwatch. Pressing START again while the stopwatch is running pauses or resumes the count.

Pressing the DOWN button while the stopwatch is running records the "split/lap" time.

When the stopwatch is paused, you can review these split times by scrolling using the REV button.

Hold the SET button to reset.

Countdown (3 or 5 minutes)

Press the START button to start countdown. Pressing the START button again while the countdown is running will pause the countdown.
Press the DOWN button to reset countdown.

Display Backlight

Press the LIGHT button to illuminate the display, which will remain illuminated for 4-5 seconds unless another button is pressed within this time frame in which case the backlight will stay on for another 4-5 seconds. Note that the backlight is inactive in timer use. Pressing on the LIGHT button while the timer is in detection mode will stop the timer from recording further and display the last shot, shot number and split.

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