

User Guider of M1A2 Series Shot Timer

1. Product Model&Application&Packing List

Model	Product Name	Application	Features	Packing List
M1A2-F	Standard Firearm Shot Timer	Firearm Shooting	/	1*Shot Timer; 1*USB Cable; 1*User Guider.
M1A2-FW	Wireless Firearm Shot Timer	Firearm Shooting	Supporting wireless connection to Wireless LED display	

2. Quick Start

3.1 How to power on/off

Hold down "Power" Button for 5 seconds to power on/off.



3.2 How to use Setting Mode

a. Set the timing mode

Hold down "power" button to enter set menu—Mode—Firearm/Stop Watch/Countdown



b. Set the “Delay Mode” of Starting Timing

There are 3 kinds of delay modes, Instant, Random(3-5secs), and Fixed(customized time, max.to 10secs.)

Setting Way: under non-timing status, hold down “power” button to enter setting menu—Delay, then hold down the mode you need to choose.



c. How to set the Par Mode

Setting Way: under non-timing status, hold down “Power” button to enter setting menu—Par, to set the time and cycles and then go back to the home page.

Start Way: under non-timing status, hold down “+” button to start/close Par Mode.



3.3 How to use shortcut key on the timer.

a. How to set the sensitivity of fire shooting timing.

Under non-timing status, hold down “lock” button for 2secs to enter setting interface, quick press “speaker” button to adjust beep tone/volume, and quick press “+” “-“button to adjust sensitivity level of sound picking. (Sensitivity can be also adjusted in the firearm mode in setting menu)

Sensitivity Level: Level 1 to Level 8, Level 8 is the most sensitive, level 1 is the least sensitive.



b. How to adjust beep tone/volume

Hold down "Lock" button to enter sensitivity&volume adjusting interface, quick press "Speaker" button to adjust, there are 3 classes for the volume in total.



c. How to start countdown mode.

Hold down "-" button for 3secs to start countdown mode.(Max. to 600secs)



d. How to start/close Par Mode.

Hold down “+” button to start/close Par mode.



e. How to review history data/scores

- Under non-timing status, quick press “Power” button to review shot time and split time of every shot.

Quick press “Power” button to review shot time and split time of every shot



- Hold down “Speaker” button 2secs to check/delete group shooter’s score, quick press “Start” button to check the shooters/group scores you want, quick press “Power” button to check the current shooter/group’s shots time/scores of each shooter.



Hold down “speaker” button to check group shooting score.

- Hold down “Speaker” button 2secs first and then quick press “ Power”/”Start” button to exit the group data checking interface.



Hold down “Speaker” button for 2secs first and then quick press “ Power” / “ Start” button to exit the group data checking interface.

3.4 How to set the connection to the wireless led display (This function only works on M1A2-FW and M1A2-A timer)

- **Setting way of RFID:** under non-timing status, hold down “ Power” button to enter setting menu, quick press “Power” button to find “RFID”, then hold down “Power” button to enter setting interface, quick press “Power” button to find the right option, then hold down “Power” button to set.
- **Options:** Timer, DotScreen(wireless led display), Target(AA Stop Target).
- **Note:** This function is only valid to the wireless shot timer(Model: M1A2-FW and M1A2-A) , shot timer will be acted as a remote control, and it needs to connect to the wireless display or stop target first, before it can change its RFID number.



3.5 How to charge to the shot timer.

Please use power adapter of DC5V or power bank to charge to the timer, red indicator led means charging, blue led means fully charged. The whole charging time is 1.5hrs , please stop charge to the timer after that.

Note: The timer screen may be upside down when its battery is low. Please turn off the timer and charge to it in time.



3. Timer Diagram



Icon Explanation

Icons used on timer display

 Firearms Mode	 Battery Level	 Not wirelessly connected	 Bluetooth on
 Airsoft Mode	 Stopwatch Mode	 Wirelessly Connected	<i>← Only visible when timer used in conjunction with stop target or LED display screen</i>

Icons used on menu display

 Return	 Scroll down	 Mode selected	 Sub-Menu available
 Select	 Enter highlighted option	 Cancel (used to de-select Par option)	

Action required to activate icon

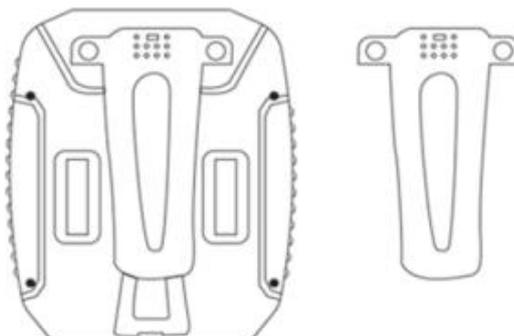
 Quick press Start button	 Quick press Review button	 Hold down Start button (2 secs)
 Hold down Start button (2 secs)	 Hold down Review button (2 secs)	

4. Fixing Way

Hang it with a sling or fix it on the belt with the clip.



5. How to fix the belt clip to the timer.



7. How to set eco mode and language

Eco mode Setting: Under non-timing status, hold down “Power” button to enter setting menu—System—Eco Mode, then quick press “Power” button to switch to “Customized” option, and hold down “Start” button to choose it, then back to the homepage.



Language Setting: Under non-timing status, hold down “Power” button to enter setting menu—System—Language, quick press to switch language option you need and hold down “Start” button to choose it, then back to the homepage.

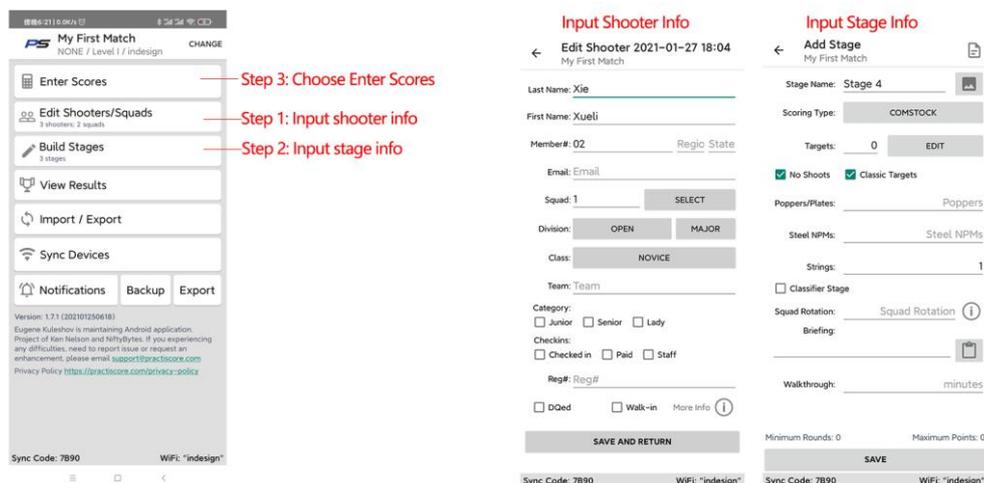


8. How to set Bluetooth connection to PractiScore APP

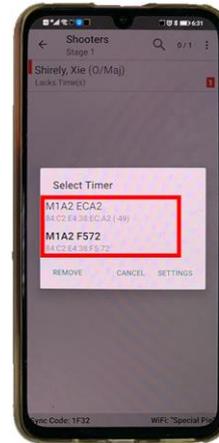
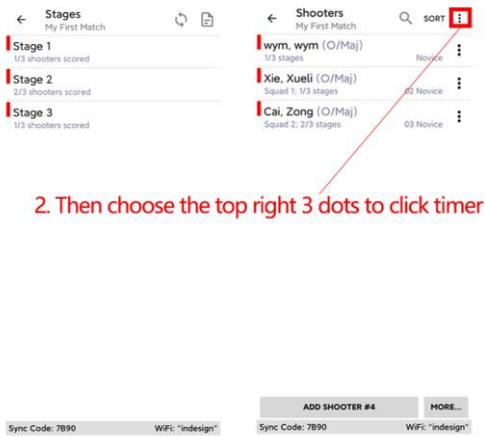
- **The default setting of Bluetooth is on**, it can enable timer be used with the PractiScore APP.
(Currently, the timer is only compatible with PractiScore of Android OS, not for iOS/iPhone)
Every timer's Bluetooth owns a special code, which shows in the setting menu— System— Bluetooth.



- **Connection Way:** Download PractiScore APP in your Android phone/pad, then run it to input shooter and stage info first, then choose enter score—stage—shooter, then click the right top 3 dots, choose timer, and the screen will have popup showing the timer's Bluetooth codes, please choose the timer you are using, then they will get connected successfully.
- After that, you can choose to start timing by hold down the “Start” button on the timer, or hold down the red clock icon. Quick press the “Power” button if you want to stop timing.



1. Choose Enter Scores—Stages—Shooters



9. Warranty

Special Pie offers 12 months free warranty for this product. Proper charges are needed if its malfunction is man-made.