

XCORTECH

X3500 CHRONOGRAPH

USER MANUAL



www.xcortech.com

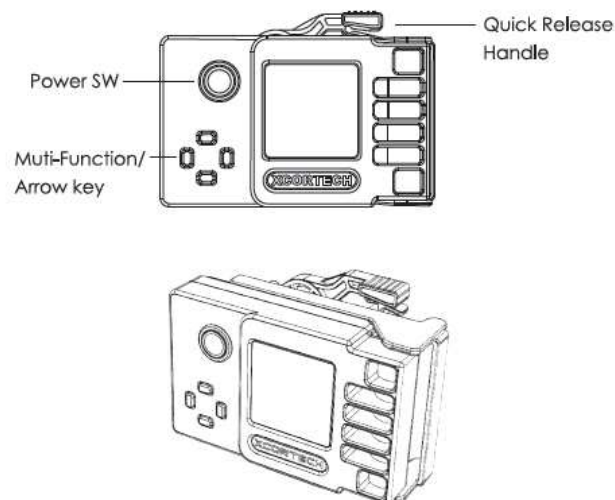
1. Product information

- X3500 can be rotated for operation.
- Folding display unit
- Removable display unit. The display unit can be mounted on the BB gun tactic rail.
- Wireless communication for both units
- Large caliber for 38mm, suitable for different BB Spec. 4.5mm, 6mm, 9mm, 18mm.



2. Display unit

- Identification of parts



○ SCR1 : Screen 1



- ① Wireless Linking Status
- ② Batteries Power Status
- ③ Display ROF
- ④ Display Initial Velocity
- ⑤ ROF Unit (RPM/RPS)
- ⑥ Display Shots
- ⑦ Initial Velocity (m/s or ft/s)

○ SCR2 : Screen 2



- ① Display Joule
- ② Display J/cm^2
- ③ BB information
- ④ Display ROF (RPM/RPS)
- ⑤ Display Initial Velocity (m/s or ft/s)

○ SCR3 : Screen 3, Scroll to show 25 shots memory using the up/down keys.



- ① 25 shots memory
- ② S-D : Display Standard Deviation
- ③ AVG : Display Average
- ④ MAX : Display Max
- ⑤ MIN : Display Min
- ⑥ E-S : Extreme Spread
- The ①②③④⑤ are display for Full Auto
- Upper column: Display for ROF
- Lower column: Display for Velocity

3. Setup (MENU)

○ AMMO : Set BB information

NO.	WT.	CAL.
>1	0.2	6
2	0.25	6
3	0.43	6
4	0.45	6
5	0.88	6

6 memory slots for set BB weight (WT) & Caliber (CAL)

○ UNIT :

ROF	RPM
SPEED	m/s
EXIT	

※ ROF : Rate Of Fire
RPM : Round Per Minute
RPS : Round Per Second
※ SPEED : Initial Velocity
m/s : Meter per Second
ft/s : Feet Per Second

○ ROTATE : LCD

>LOCK PRESENT	※ LOCK PRESENT
AUTO	※ AUTO
EXIT	

○ APO : Auto Power off

> 5	MINUTE
10	
30	
60	
EXIT	

Auto power off for 5, 10, 30, 60 mins for power saving.
※ If batteries are very low. The Chrono will shut down automatic.

○ BACK LIGHT : Set LCD back light

TYPE	ON
BRI. HIGH	※ TYPE : AUTO / ON / OFF
REV. NO	※ BRI (Brightness) : HIGH / MID / LOW
EXIT	※ REV (Reverse) : LCD will invert for display

○ CONTRAST : Set LCD contrast

ADJUST 7	※ ADJUST : 0 ~ 31
DEFAULT	※ DEFAULT : 15
EXIT	

○ RESET :

RESET X3500	※ RESET X3500
EXIT	Reset to factory default

4. Specification

1. Velocity rest range :

- Initial Velocity measure range: 30.00 ~ 400.0 (m/s)
- ROF measure range : 100 ~ 5000 (RPM)

2. Display unit:

- Battery: 2 x AAA batteries
- Dimension : L x W x H = 84.5 x 59 x 31 (mm)
- Weight : 72g

3. Chrono unit:

- Camera Tripod mount
- Tube diameter: 38mm
- Battery: 2 x AA batteries
- External Power input: micro USB (5V/0.5A) (No charge batteries function only power for Chrono)
- Dimension: L x W x H = 108 x 87 x 66 (mm)
- Weight: 200g
- Such as the use of gas or CO2 gun will produce smoke, suggest for BB gun for a distance of more than 10 cm in order to avoid interference smoke.

