

X3500 CHRONOGRAPH

USER MANUEL



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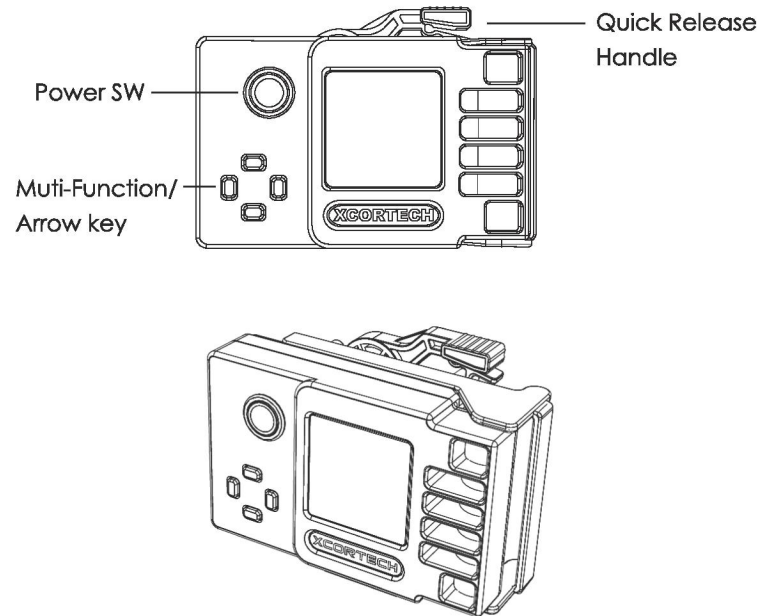
1. Product information

- 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	②	③	④	⑤	⑥
SCR1					
1075	5				
1415					

- 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	②	③	④	⑤	⑥
SCR2					
2.002	7.001	0.2g			
1075	5				
1415					

- ① Display Joule
- ② Display J/cm²
- 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	②	③	④	⑤	⑥
SCR3					
5	1075	141.5	1075		
4	1072	143.1	104.7		
3	1074	144			
2	1075	144.2	1072		
1	1074	143.2	1072		
S-D					
0.911	1074	3			
0.108	143.3	3.2			

- 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 ②③④⑤⑥ 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.	6 memory slots for set BB weight (WT) & Caliber (CAL)
>1	0.2	6	
2	0.25	6	
3	0.43	6	
4	0.45	6	
5	0.88	6	

● UNIT :

ROF	RPM	※ ROF : Rate Of Fire
SPEED	m/s	RPM : Round Per Minute
EXIT		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	Auto power off for 5, 10, 30, 60 mins for power saving.
10		※ If batteries are very low. The Chrono will shut down automatic.
30		
60		
EXIT		

● BACK LIGHT : Set LCD back light

TYPE	ON	※ TYPE :
BRI.	HIGH	AUTO / ON / OFF
REV.	NO	※ BRI (Brightness) :
EXIT		HIGH / MID / LOW
		※ 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.

