



User Manual

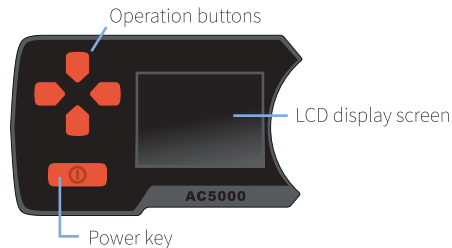


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❖Product information

- ⊙ AC5000 is an airsoft chronograph with high quality and accuracy
- ⊙ User-friendly interface with 128*64 LCD and stereo operation keys.
- ⊙ Support Micro-USB(5V/0.5A) power input(no battery charge function) or Use AA battery*2
- ⊙ Ammo parameter setting supports 5 memory slots
- ⊙ AMMO 1~5 parameter can be selected on SCR2.
- ⊙ ROF: Must fire at least 10 rounds consecutively to get the first ROF data.
- ⊙ 25 memory slots for velocity and ROF (Rate Of Fire)
- ⊙ Idling and low battery auto power off function.
- ⊙ Tripod ready mounting hole (standard camera screw / camcorder tripods)
- ⊙ Large caliber for 24mm, suitable for different BB Spec. 4.5mm, 6mm, 9mm, 18mm.

❖Panel Introduction



❖Specification

- ※ Measures Muzzle Velocity from 30 m/s ~ 400 m/s (90 ft/s ~ 1200 ft/s).
- ※ ROF range: 100~5000RPM
- ※ Tube diameter : 24mm
- ※ Tripod Ready mounting hole (Screw for standard camera / camcorder tripods)
- ※ Use AA Alkaline battery*2 (Do not use Carbon Zinc battery)
- ※ Support Micro-USB(5V/0.5A) power input (no battery charge function)
- ※ Weight: 200g without battery.
- ※ Size : L x W x H = 117 x 97 x 59 (mm)
- ※ Since Gas and CO2 guns produce smoke, testing of these devices require a distance of more than 10 cm to avoid smoke interference

❖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 memory slots for setting BB weight (WT) & caliber (CAL)

⊙UNIT : Unit Setting

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

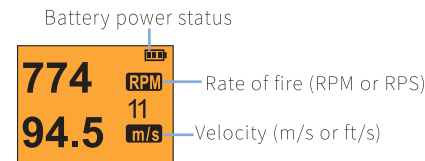
⊙APO : Auto Power Off

>APO	5	MINUTE
USB	APO	ON
EXIT		

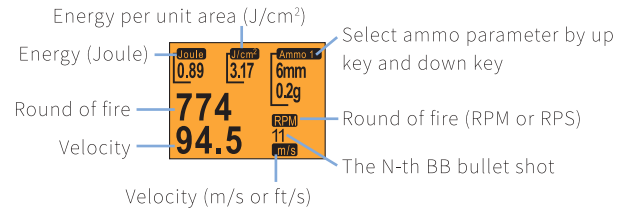
Auto power off after idling for 5 ~ 60minutes for power saving.

When battery power is very low, the Chrono shuts down automatically.

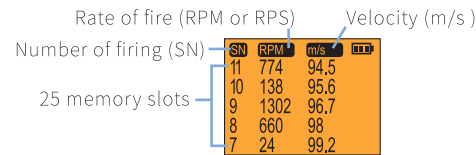
❖SCR1 :Screen 1



❖SCR2 :Screen 2



❖SCR3 :Screen 3



- ※ Press up/down key to read the speed data
- ※ Press and hold up key for 3 seconds to clear historical speed data.

⊙BACK LAGHT : BACK LIGHT Setting

MODE	AUTO
BRI	HIGH
EXIT	

- ※ MODE : Mode setting
ON: Backlight is turned on
OFF: Backlight is turned off
AUTO : auto turn off backlight when idling for one minute.
- ※ BRI : Brightness setting
HIGH : High brightness
MID : Middle brightness
LOW : Low brightness

⊙CONTRAST : LCD contrast

ADJUST	5
DEFAULT	
EXIT	

- ※ ADJUST : 0 ~ 10
- ※ DEFAULT : 5

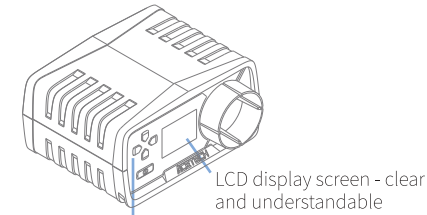
⊙RESET : Factory Default

RESET	AC5000
IR CALIBRATION	
EXIT	

- ※ Reset AC5000 : To recover factory default values.
- ※ IR CALIBRATION : To calibrate the inner infrared sensors.

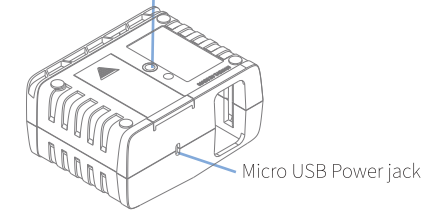
❖Each part of description

Body - lightweight, durable and easy to carry

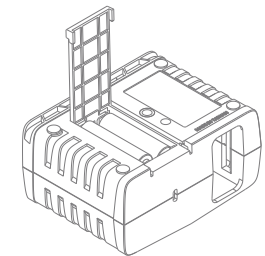


Stereo operation keys - easy to operate

It can be installed on camera a tripod



❖Battery Description



- Put in 2 AA Alkaline batteries. (Do not use Carbon Zinc battery)
- Do Not install the used and new batteries at the same time for better device performance, safety and stability.
- When device is not used for a longer period, please take out the batteries to prevent device malfunction from battery leakage.

*All the specifications and contents in this manual are subject to change without notice.

*All the specifications and contents are only for reference, please make the object as the standard.