

Power ON	Apply power to unit.
Power OFF	Detach power connector.
Change Firmware Settings.	Turn CommandIR on and navigate to desired application. Make changes to the application and and transmit to Atom board.

Zombie Editor

(Edit Atom Board configured as Zombie Harness)

TeamID	Alpha, Bravo, Charlie, Delta
Damage Pts	1,2,4,5,7,10,15,17,20,25,30,35,40,50,75,100
IR Power	Hi/Lo (IR Power and Range adjusts the Zombie's "reach")
Range	MIN,10%,20%,40%,60%,80%,MAX
TX Rate	1 to 40 (higher number is slower rate of transmitted damage)
Life Pts	1 to 999 (starting "life" value – even though zombies are technically dead)
Hit Delay	0 to 20 seconds (lockout time after each hit received)
Respawn	1 to 60 seconds, Off (Off = no automatic respawn)
Tx LED	Off/On (Blue LED flash to indicate transmitted damage)
Tx Beep	Off/On (Piezo beep to indicate transmitted damage)
HitFlash	Off/On (Red LED flash to indicate when player is hit)
Zom LED	Off/On (constant flashing red LED to identify Zombie players)
DeadTone	2 to 16 seconds (duration of piezo tone when player is tagged out)

OPTIONAL SOFTWARE FUNCTIONS – *Contact us for more information.*

The CommandIR can be easily customized or upgraded to provide new capabilities. Additional Function Modules can be added per customer requirements. Occasionally we will provide free system updates, or you may purchase an optional module or custom configuration as it becomes available.

Assign Player ID (available for compatible DIY/Pro Tagger Systems)

Assign Team (available for compatible DIY/Pro Tagger Systems)

Tagger Editor (available for compatible DIY/Pro Tagger Systems)

Micro Editor (available for compatible "uMT" Tagger Systems)

Score Simulator (available for Atlas IR Score Pod users)

Pro Referee (available for compatible DIY/Pro Tagger Systems)

Mine Editor (available for Atlas IR Proximity Mine)

Pro Referee (available for compatible DIY/Pro Tagger Systems)

Base Editor (available for Atlas IR Atom Module "Base" Capability)

Sentry Editor

(available for Atlas IR Atom Module “Sentry” Capability)

Medic Editor

(available for Atlas IR Medic Module)

Troubleshooting

The CommandIR display appears dim or will not power on: Replace batteries (4x AA cells) or recharge (Lithium).

One or more buttons are not responding, or operation is erratic: Replace batteries (4x AA cells) or recharge (Lithium).

Receiving device not responding to commands/cloning/etc: Is the receiving device on? Make sure the correct System ID is selected in the CommandIR's Utility Menu. Make sure there are no obstructions to the IR LED, and the CommandIR is pointed at the IR sensor on the receiving device. Adjust the IR Power setting in the CommandIR's Utility Menu to increase the range. The effective range of the CommandIR depends on the environment (indoor, outdoor, sunlight, fluorescent lights, etc).

My CommandIR is stuck in "USB Update" mode: You are apparently a "button pusher", but that's okay! Don't hold the GREEN button at power on. If you "accidentally" entered Update Mode and are not ready to install a firmware update, simply remove/disconnect the battery to reset the CommandIR.

I think there's a bug in the CommandIR firmware: Let us know ASAP and we'll check it out. If you're right, we'll send you a firmware update with the fix. If you're wrong, we'll put you on "double-secret probation" for doubting us.

I'm pretty sure my CommandIR is broken: Contact us, I'm sure we can fix it! After the first 3 months we are certainly going to put the blame on you, but we like to think we are fairly reasonable people. Even if you dropped it, we understand - we get a little fumble-fingered ourselves from time to time. And we do attempt to make our products as durable as possible. However, if you did something ridiculous like dropping it in a pond or backing over it with your car, we may insist on a "crime scene" investigation (and a zip-lock bag containing your CommandIR's remains).

"I have an awesome idea!" / "It would be better if...": Contact us, we might listen! No, we can't pay you for your unsolicited genius, but we might include your suggestion in a future update.

SALES/SUPPORT

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