

Axon Rifle VR Controller (VRM4R)



**QUICK
START
GUIDE**

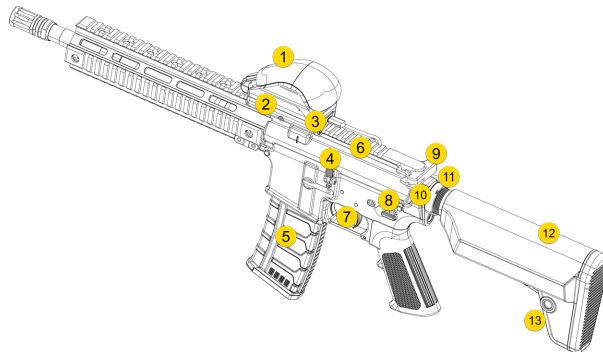
For detailed user guides, video walkthroughs, and training, go to <http://axon.com/help/vr-training.htm> (QR code above).

Simulated weapon

White VR controllers are only for use in virtual reality (VR) training environments. They neither accept ammunition nor fire like a duty weapon.

Controller features

The VR Controller includes a charging cable at the bottom of the box. Features of the controller include:



1. HTC tracker (see the "HTC tracker features" section)
2. Axon bridge
3. Bolt carrier group
4. Magazine release button
5. Magazine
6. Bolt catch
7. Trigger
8. Selector switch
9. Charging handle
10. Forward assist
11. Buffer tube
12. Buttstock
13. On/Off switch

HTC tracker features



1. Status LEDs
2. Power button
3. App button

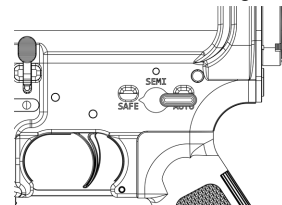
The HTC tracker is mounted on the top of the controller. It wirelessly connects to the headset to track motion, identify the controller, and communicate with the Axon bridge.

Safety selector lever

The safety selector lever is located on both sides of the lower receiver and has three positions:

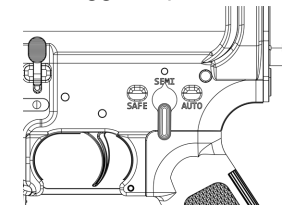
Safe

Blocks the trigger mechanism to prevent the hammer from releasing



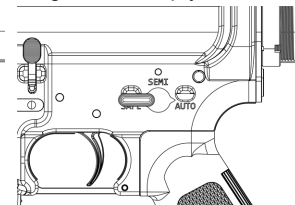
Semi

Fires one shot each time the trigger is pulled.



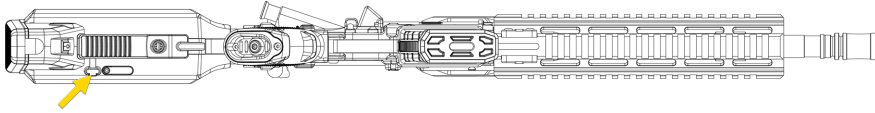
Auto

Fires continuously until the trigger is released or the magazine is empty.



Charging information

The VR Controller's charging port is located on the underside of the stock. Charge it using the included USB-C cable.



There is a button and four LEDs next to the USB-C port.

The first LED shows charging status:

- **Red:** Charging
- **Green:** Fully charged
- **Flashing red and green:** Charging error

Press the button to check the battery's state of charge:

- **One white LED:** Approximately **33%** charged
- **Two white LEDs:** Approximately **66%** charged
- **Three white LEDs:** Fully charged

The HTC tracker will enter sleep mode to conserve battery. To power it back on, press the **Power** button on the top of the HTC tracker.

Smart magazine

The VR Controller comes with two smart magazines that have user-selectable round count. Each smart magazine includes a rechargeable battery and can be charged using the included USB-C cable.

The VR Controller will fire unlimited rounds if the smart magazine is turned off or not inserted into the rifle.

Refer to the full user guide for instructions on how to use the smart magazines.

Pair the controller and headset

1. Turn the headset on by pressing **Power** for about five seconds.
2. Turn the power switch for the rifle (on the buttstock) to the **On** position. This powers on the HTC tracker.
3. In the headset, go to **Settings > Inputs > Controllers > Pair new**.
4. Press and hold the **Power** button on the HTC tracker to enter pairing mode. The Pairing LEDs should flash blue ■.
 - If green ■, it's already paired.
 - If not on, or the Status LED is red ■, charge the controller prior to pairing.
5. When the controller and headset are paired, the Pairing LED turns green ■.

If pairing fails, the Pairing LED remains blue ■. If the LED turns off, press **Power** and retry step 4. Holding **App** too long puts the controller into Sleep mode. The controller remains paired to the headset even if turned off.

When the Pairing LED is flashing blue ■■■■ and red ■■■■, the controller is receiving a firmware update. Do not press **Power** during the update.

Note: This controller is not used in Community Engagement Training.

After training and routine maintenance

Refer to the full user guide for detailed instructions.

1. Turn the power switch for the VR Controller (on the buttstock) to the **Off** position.
2. Periodically (about every 1,000 rounds), open and inspect the gearbox and bolt carrier group for any foreign material.
3. Lightly apply high-quality gun oil or grease to the top and sides of the bolt carrier group.
4. Reassemble and store the controller.