

VRstudios® LED Game Pistol

VRstudios originated the first virtual reality bundled platform to provide fully immersive experiences using wireless, full-motion, and multi-user technology for end-to-end business solutions.

VRstudios LED Game Pistol™ - Product Information

The VRstudios' LED Game Pistol is a modified training device designed to provide the most realistic gaming pistol in the world. The base pistol components are manufactured by Next Level Training – providers of S.I.R.T. realistic training firearms for law enforcement and the military. VRstudios has adapted this pistol for use in our gaming experiences.

- Wireless / Battery Powered (USB rechargeable)
- Tough, polymer construction
- Heavy duty components
- Trigger is rated for over 600,000 pulls
- Professional feel, 5lb trigger pull
- Utilizes LED technology for long range compatibility
- Auto resetting trigger
- Removable magazine



VRstudios LED Game Pistol

Has the look and feel of an actual Glock 17/22. Features include standard sights and a functional magazine release. VRstudios utilizes a specially modified version of an actual SIRT I ORR Training Pistol with proprietary internal components that support VRstudios, immersive gaming and simulation training experiences. Positional markers have been added to pistol for highly accurate positional tracking. The positional markers can be mounted in various configurations to support multiple simultaneous users within the same virtual game or simulation experience.

“It was the most interactive VR experience I’ve ever had. Because of the lack of tethers and the ability to freely move around, you were able to suspend the belief that you are in a simulation. It’s great! It’s wonderful!”

~ Ramani Duraiswami, Director, Perceptual Interfaces and Reality Laboratory, University of Maryland

SPECIFICATIONS:

Marker Post Configurations: 34

Weight: 10 oz.

Range: Up to 100' – In line of Sight

Battery life: Days

Charge Method: Non-removable battery: micro-USB

Dimensions: 7.95" x 5.43" x 1.18"

Build Materials/Quality: Polyurethane Injection Mold



FREQUENTLY ASKED QUESTIONS:

Does the VRstudios LED Game Pistol have “force feedback” aka simulated recoil?

No

How long can the pistol function before requiring recharging?

The battery has an extremely long life, providing multiple days of use before requiring recharging.

How do you charge the pistol?

Charging is accomplished via a micro-USB cable that plugs into the pistol. The battery is not removable.

Is the VRstudios LED Game Pistol a proprietary device?

Yes. VRstudios has designed and had the LED Game Pistol produced to provide unique capabilities to our user experiences.

How many LED Game Pistols can be used in the space at once?

Currently, up to 4 pistols can be used within one multi-user VRstudios experience.