

Volumetric Sights

The Wz-G4000 sights were designed by Heram Wazu in [YE_40](#) and combines many sighting and optical options integrated into a single projection system. The single volumetric sight unit is intended to replace laser sights, holographic sights, flashlights, dazzlers, and magnification optics.



About

The Wz-G4000 is a volumetric sight that can generate force fields, project light, and block light to create glowing, opaque, or transparent visuals. These visuals can be custom-programmed, or use pre-set options which can provide different sets of benefits to different users. For users without a digital mind, the lightweight volumetric projector replaces a wide range of optics, flashlights, and other tools, but are stuck manipulating the optics using physical controls integrated into the weapon. Users with a digital mind that can wirelessly interface with the setup can quickly switch between various projects to fit situations more fluidly.

Operation Modes

The sighting system is a general volumetric projection system and can generate images around the gun it is mounted on. While custom images can be programmed in there are a number of presets that come with the sight itself.

Red Dot

The classic red-dot sight, the sight determines where the round will land, and where the user's face is, and projects a hovering red dot sight backwards so that only someone directly behind the weapon can see the indicator of where the round will land.

Red Dot, dissuasion mode

Similar to the classic red-dot sight. This mode projects a red line showing where the round will travel so that everyone in the surrounding area can see it. The projections can only be reasonably projected ~50 feet from the weapon itself though in close range it is very clear where the weapon is being aimed at.

Laser Sight

Similar to regular laser sight. The weapon can project an illuminated spot showing where the gun is pointed. This spot can be adjusted to form different shapes.



Magnification Optics

The sight can also project a basic magnification lens above the weapon, providing between 20x and 100x magnification. This clear magnification mode can also be combined with other sighting modes.

Flash Light

The sight can be used to project light just like a flash light

Dazzler

Intended for low-light situations, the Dazzler is a bright, strobe, flash light intended to disorient people in night-time situations.

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