



Let's Talk R510 Camera Specs

Ideal for entryways and parking lots



8MP image sensor
3840x2160 resolution



4K, Ultra-HD video



102° - 44° Diagonal FoV
94° - 39° Horizontal FoV
62° - 22° Vertical FoV



3.6mm - 11mm motorized
varifocal lens



Up to 60 days of
on-camera storage



IP66 weather resistance



Optional unlimited cloud
storage available



Camera starts
at \$1499



Rhombus 10-year
Warranty included

About the R510

The R510 is a powerful enterprise security camera that delivers sharp 4K video in a durable bullet form factor.

Built with a varifocal lens and both physical and digital zoom, the R510 provides an excellent balance of detail and range. It's ideal for monitoring entryways, parking lots, and other high-activity spaces that require high resolution and performance.

Camera Specs

Night Vision: Infrared illuminators (120 in low light)

Aperture: F/1.5

Pan / Tilt / Zoom: 3X optical zoom + up to 3x digital PTZ

Ethernet: 10 / 100Mbps, MDI/MDI-X Auto Sensing

Power-over-Ethernet: Standard 802.3af for one-cable installation

Power Consumption: Max 11.7 watts

Onboard Storage Included: 512GB, 1TB

Dimensions: 89.83mm (3.62in) x 216.57mm (8.85in) x 146.45mm (5.77in)

Operating Temperature: -55° to 55° C (-67° to 131° F)

Operating Humidity: 10% - 90% RH

In the Box: Torx key, mounting screws, anchors, waterproof ethernet connector

Baseline Steady State: 10 - 30 Kbps per camera

HD WAN Live Streaming: 530 - 720 Kbps per camera

CE, FCC, NDAA, TAA Compliant