



# 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 3xdigital 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:** -40° to 55°C (-40° to 131°F)

**Operating Humidity:** <95% RH

**In the Box:** Mounting screws, anchors

**Baseline Steady State:** 10 - 30 Kbps per camera

**HD WAN Live Streaming:** 530 - 1440 Kbps per camera

**CE, FCC, NDAA, TAA Compliant**