



# Let's Talk R500 Camera Specs

Ideal for long distance face and license plate recognition



8MP image sensor  
3840x2160 resolution



4K, Ultra-HD video



44° - 18° Diagonal FoV  
39° - 16° Horizontal FoV  
22° - 9° Vertical FoV



11mm - 28mm motorized  
varifocal lens



Up to 60 days of  
on-camera storage



IP66 weather resistance



Optional real-time  
cloud backup available



Camera starts  
at \$1499



Rhombus 10-year  
Warranty included

## About the R500

The R500 is a specialized telephoto zoom bullet camera that allows users to bring faraway subject up close with incredible clarity.

Designed for maximum performance and durability, the R500 delivers rich 4K video, 2.5X optical zoom, and a vandal-resistant exterior built to withstand the harshest conditions.

## Camera Specs

**Night Vision:** Infrared illuminators (130 in low light)

**Aperture:** F/1.5, P-iris

**Pan / Tilt / Zoom:** 2.5X 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 12.95 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**