



Let's Talk R170 Camera Specs

Ideal for retail, hospitality, and office buildings



5MP image sensor
2592 x 1944 resolution



Up to 5MP Full-HD Video



132° Diagonal FoV
108° Horizontal FoV
76° Vertical FoV



2.8mm focal length



Up to 180 days of
on-camera storage



Optional unlimited cloud
archiving available



Camera starts
at \$649



Rhombus 10-year
Warranty included

About the R170

The R170 is a discreet micro-dome that delivers powerful surveillance in an unobtrusive form factor.

Its inconspicuous and aesthetically pleasing design allows the R170 to blend into any environment. With 5MP of high-resolution video, edge-based analytics, and sensor network capability—the R170 delivers industry-leading performance in the smallest possible footprint.

Camera Specs

Aperture: F/2.0

Pan / Tilt / Zoom: Up to 2X digital PTZ

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

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

Power Consumption: Max 4.8 Watts

Onboard Storage Included: 128GB, 256GB, 512GB, and 1TB

Dimensions: 105mm (4.13in) x 52mm (2.04in)

Operating Temperature: -30° to 50° C (-22° to 122° F)

Operating Humidity: 10% to 90% RH

In the Box: Mounting screws

Baseline Steady State: 10 - 30 Kbps per camera

HD WAN Live Streaming: 530 - 720 Kbps per camera

FCC / CE / IC / UK / AUS / NZ / NDAA / TAA Compliant