



BOSCH
Invented for life

VSS7915/00T & VS79155T Eazeo Outdoor Video Intercom



- ▶ **Color camera and two-way voice communication**
- ▶ **Doorbell button with microphone activation and backlit nameplate**
- ▶ **Additional separate alarm/action box to control external devices**
- ▶ **Surface- or flush-mounting**
- ▶ **Weatherproof, vandal-resistant, dust- and water-resistant (IP54)**
- ▶ **Simple, single-cable (dual twisted pair) connection**

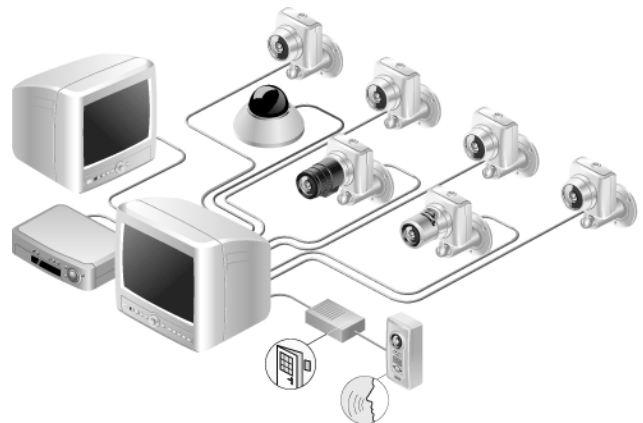
This compact, attractively designed outdoor video intercom unit provides a convenient solution to the need for visual identification of visitors with simultaneous two-way voice communication. Both color camera and microphone/loudspeaker are integrated in a single unit which can be surface- or flush-mounted in a convenient position near to the door or other entry point.

The tri-color LED gives a clear indication of the intercom status: green for stand-by, orange when the doorbell button is pressed and the microphone is activated, and red when the talk button at the monitor side is pressed and the loudspeaker is activated. Additionally available is a separate alarm/action box which allows opening of external units such as doors and barriers or interfacing to an external alarm sensor.

Installation is quick and easy, with a single dual twisted pair cable carrying power, communication and video/audio signals connecting the outdoor video intercom with the Eazeo system monitor.

For a full product overview see "Your guide to observation".

Installation/Configuration Notes



Color Observation System

Technical Specifications

Electrical

Power Supply	24 VDC via dual twisted-pair system cable
Power Consumption	<3.5 W
System Connection	Signal TP cable, 4-pole RJ11E (video, audio, power, communication)

Intercom

Two-Way Audio	Baseband audio 300 Hz - 3 kHz
Loudspeaker	Polycarbonate membrane, impedance 50 Ohm, max. output power 180 mW
Microphone	Integrated with loudspeaker, sensitivity 76 ±2 dB, 0.1 W/m, impedance 50 Ohm
Doorbell	On front of unit. Activates microphone and camera when pressed

Camera

Sensor	1/4-inch color CCD
Number of Pixels	500 (H) x 582 (V) interlaced (PAL) 510 (H) x 492 (V) interlaced (NTSC)
Horizontal Resolution	320 TVL
Light Sensitivity	<2 lux (50 IRE, 100% scene reflection)
Lens Type	3 mm fixed focus lens, f 2.0
AGC Range	Automatic
Electrical Shutter Range	1/50 to 1/100,000 sec.
Backlight Compensation	Weighting window in center of picture Window size 33 - 40% of picture height
White Balance	Automatic, 2500 to 9000K

Environmental

Operational Temperature	-20°C ...+50°C (-4°F ...+122°F)
Storage Temperature	-25°C ...+70°C (-13°F ...+158°F)
Operational Humidity	20 to 95%
Storage Humidity	0 to 95%
Dimensions	80 x 163 x 65 mm (3.1 x 6.4 x 2.5 in)
Weight	0.51 kg (1.12 lbs.)

Ordering Information

VSS7915/00T Outdoor Video Intercom unit Signal TP cable, 4-pole RJ11E, 24 VDC, PAL	VSS7915/00T
VS79155T Outdoor Video Intercom unit Signal TP cable, 4-pole RJ11E, 24 VDC, NTSC	VS79155T

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