VB-H652LVE

Vandal resistance fixed dome with IR ideal for a variety of outdoor environments, climates and lighting conditions.

Full HD, ultra-wide 122.1° field of view, bright f/1.2-1.8 lens, IK10 and IP66 plus built-in infrared LEDs for detailed mono image capture up to 20 m away.

- See more of the scene with the VB-H652LVE’s ultra wide-angle lens
- Vandal-resistant, weather-resistant, and NEMA250 Type 4X compliance for extensive protection against the elements
- Built-in infrared LEDs for around-the-clock monitoring
- Motion Adaptive Noise Reduction and Area-Specific Data Size Reduction (ADSR) maintain video quality while reducing bandwidth usage
- On-board analytics functions for advanced alarm detection
- Live monitoring and configuration on supported web browsers and mobile devices
- Supports ONVIF® Profile S and Profile G

Product Range
VB-H652LVE
VB-H651VE
VB-H630VE
VB-M641VE
VB-M640VE
VB-M620VE
**Technical Specifications**

**Audio Communication Method**
- Full-duplex (two-way)/half-duplex
  - Echo cancelation function compliant
  - ITU-T. Sound Pressure Level Protocol by Canon

**Audio File Playback**
- Available (audio files can be played back when an event is triggered by the intelligent function or external device input)
  - A third-party amplifier speaker is necessary

**Analog video output** (H/V/SC, 720x576)
- Available
  - Only for checking the camera angle

**Privacy Mask**
- Number of registration: Max. 8 places
- Number of mask colours: 1 (black) from 1 (brown)

**Prevent**
- Number of registers: Max. 20 positions (Home Position)
- Number of Prevent Route: Max. 1

**Intelligent Function** (Video)
- Moving Object Detection, Abandoned Object Detection, Removed Object Detection, Camera Tampering Detection, Passing Detection, and Intrusion Detection
- Detection Settings: Max. 16
- Non-detection Area Settings: Available

**Intelligent Function** (Audio)
- Volume Detection, Scream Detection

**Event Trigger Type**
- External Device Input, Intelligent Function (Video), Intelligent Function (Audio), Timer, Day/Night Switch
- Number of Linked Events: 2
- Linked Event Condition: OR, AND (whether or not there is a sequence to events)

**Image Upload**
- FTP/HTP/MHT (e-mail)

**Event Notification**
- HTTP/SMTP (e-mail)

**Log Notification**
- SMTP (e-mail)

**Image Cropping Function**
- Digital PTZ

**On-Screen Display**
- Available
  - German/English/Spanish/French/Italian/Polski/Polish/Russian/Turkish/Korean/Chinese
  - Simplified/Japanese

**Daylight Saving Time**
- Available

**INTERFACE**

**Network Terminal**
- LAN (1/4, 100Base-TX (auto / full-duplex / half-duplex))

**Audio Input Terminal**
- (connection for ONVIF and MIC IN)
  - Standard: 3.5 mm (1/8 in.) mono input (microphone)
  - Mini-jack connector (monaural)

**Audio Output Terminal**
- (LINE OUT)
  - Standard: 3.5 mm (1/8 in.) stereo output
  - Mini-jack connector (stereo)

**Camera Tampering Detection, Passing Detection, and Intrusion Detection**
- Event Trigger Type: (Audio)
  - Intelligent Function

**Recording Area**
- Effective Area: 640 x 480 / 512 x 384 / 384 x 288 / 256 x 192 / 128 x 96
- Recording Area: 23.1x17.7 in.
- Memory Card: microSD Memory Card, microSDHC Memory Card, microSDXC Memory Card

**Power Supply**
- PoE: Max. approx. 15.2 W DC
- AC Power Consumption: Max. approx. 15.2 W (240 V AC)
- DC Power Consumption: Max. approx. 15.2 W (240 V AC)

**Dimensions**
- ( Ø x H) 233 x 175 mm (9.17 x 6.90 in.)
- Camera only (excluding Ceiling Plate)

**Power Supply**
- PoE: Mouse power supply via LAN connector (IEEE802.3at Type2 compliant)
- AC Adapter: FA-V56L (240 V AC, sold separately)

**International Standard**

**Canon Inc. canon.com | Canon Europe canon-europe.com | English edition © Canon Europa N.V., 2018 - 2019**
## Technical Specifications

### APPLICATION

| Viewer | Camera Viewer  
| Mobile Camera Viewer |
| Camera software | Camera Management Tool  
| Recorded Video Utility |
| Language | German/English/Spanish/French/Italian/Polish/Russian/Turkish/Thai/Korean/Chinese (Simplified)/Japanese |

### Operating System/Compatible Browser

- Windows 7, Internet Explorer 11/Chrome 65
- Windows 8.1, Internet Explorer 11/Chrome 65
- Windows 10, Internet Explorer 11/Microsoft Edge/Chrome 65
- Windows Server 2008, Internet Explorer 9
- Windows Server 2008 R2, Internet Explorer 11/Chrome 65
- Windows Server 2012, Internet Explorer 10/Chrome 65
- Windows Server 2012 R2, Internet Explorer 11/Chrome 65
- Windows Server 2016, Internet Explorer 11/Chrome 65

### Verified Mobile Devices

- Surface, iPad, iPhone, Nexus, Galaxy

### What's in the box?

- VB-H652LVE Main Unit
- Before Using this Camera
- EAC-Supported Guide
- Ceiling Plate
- Safety Wire
- Safety Wire Fixing Screw
- Wrench
- Template
- Multi Cable with Waterproof Rubber Seal (LAN/IO/Audio/Power)
- Waterproofing Tape
- LAN Cable Cap
- Waterproof Rubber Seal for LAN Cable
- Zip Tie
- Packing Attachment
- RJ45 Coupler
- GND Screw
- Installation Guide
- Warranty Card

### Dimensions

All dimensions are in mm (in.)

### Compatible Accessories

- PC640-VB  
  Pendant Mounting Kit
- SC640-VB  
  Sunshade Cover
- DU640-S-VB  
  Smoked Dome Unit
- HU641-VB  
  Heater Unit
- PA-V18  
  AC Power Supply  
  *Available in Euro 2-Pin & UK 3-pin plug
Vandal resistance fixed dome with IR ideal for a variety of outdoor environments, climates and lighting conditions.

Full HD, ultra-wide 122.1˚ field of view, bright f/1.2-1.8 lens, IK10 and IP66 plus built-in infrared LEDs for detailed mono image capture up to 20 m away.

Sales Start Date: August 2016

**Product Details:**

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**Optional Accessories:**

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**Measurement / Logistic Information:**

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