
- Full HD fixed box IP security camera
- 3x optical zoom lens with ultra-wide 112° field of view
- Superior image quality using Canon DIGIC DV III processor
- Canon DIGIC NET II supports multiple motion JPEG and dual H.264 video streams
- Excellent low-light performance: colour at 0.3 lux and mono at 0.015 lux
- Auto Smart Shade Control (Auto-SSC) improves foreground objects in bright backlit scenes
- True Day / Night and two-way audio
- Intelligent Functions

Product Range:
- VB-M741LE
- VB-M740E
- VB-H730F
- VB-M720F
- VB-S900F
- VB-S905F
**Technical Specifications**

**Camera**
- Image Sensor: 1/3 type CMOS (primary colour filter)
- Effective Pixels: Approx. 2 million pixels
- Scanning Method: Progressive
- Lens: 3x optical (4x digital zoom) lens (electric drive)
- Focal Length: 2.8 (W) – 8.4 (T) mm
- Minimum illumination: For 16:9 aspect ratios: Horizontal: 0.05 lux (F1.2, shutter speed 1/30 sec., when SGC is on, SGCII) - Vertical: 0.008 lux (F1.2, shutter speed 1/2 sec., when SGC is on, SGCII)
- F-number: F1.2 (W) – F2.0 (T)
- View Angle: For 16:9 aspect ratios: Horizontal: 152.6° (W) – 36.7° (T) - Vertical: 60.8° (W) – 20.6° (T)
- Day/Night Switch: Auto / Day Mode / Night Mode
- Min. Subject Illumination: Day Mode (color): 0.3 lux (F1.2, shutter speed 1/30 sec., when SGC is off, SGCII) - Night Mode (monochrome): 0.005 lux (F1.2, shutter speed 1/30 sec., when SGC is off, SGCII)
- Exposure: Auto / Auto (Fillback) / Auto (Shutter-priority AE) / Manual
- White Balance: Auto / Light Source (Daylight Fluorescent) / Warm Fluorescent / Mercury Lamp / Sodium Lamp / Halogen Lamp / Manual (One-shot WB / Bi-Gain / E-Gain)
- Metering Mode: Center-weighted / Average / Spot
- Exposure Compensation: 0 levels
- F-number: F1.2 (W) – F2.0 (T)
- Minimum Wide Angle: 0.3 m (12 in.) – infinity
- Maximum Telephoto: 1.0 m (3.3 ft.) – infinity
- Shutter Speed: 1/30 sec. – 1/2000 sec.
- Shutter Type: Electronically controlled
- F-number: 1.4 / 1.8 / 2.8 / 4.0 / 5.6 / 8.0
- Focus: One-shot AF / Manual / Focused at infinity
- Memory Card Slot: SD Memory Card, SDHC Memory Card, SDXC Memory Card
- Power Consumption: Max. approx. 7.8 W (240 V AC)
- Power Supply: 24 V AC/12 V DC (sold separately)
- AC Adapter: PA-V17 or PA-V18 (100 – 240 V AC)
- (IEEE802.3af compliant)
- Ethernet Interface: RJ-45, 100Base-TX (Auto / Full-duplex / Half-duplex)
- Audio Input: 3.5mm mono mini-jack
- Audio Output: 3.5mm mono mini-jack
- External Device I/O: 2 x Inputs / 2 x Outputs
- Memory Card Slot: SD Memory Card, SDHC Memory Card

**Connectivity**
- Network Interface: RJ-45, 100Base-TX (Auto / Full-duplex / Half-duplex)
- Power Connection Terminal: 12V DC / 24V AC
- Audio Input: 3.5mm mono mini-jack
- Audio Output: 3.5mm mono mini-jack
- External Device I/O: 2 x Inputs / 2 x Outputs
- Memory Card Slot: SD and SDHC Memory Card compatible

**Dimensions**

All dimensions are in mm

**Network Interface R.45, 100Base-TX (Auto / Full-duplex / Half-duplex)**

**Power Connection Terminal 12V DC / 24V AC**

**Audio Input 3.5mm mono mini-jack**

**Audio Output 3.5mm mono mini-jack**

**External Device I/O 1 x 2 Inputs / 1 x 2 Outputs**

**Memory Card Slot** SD and SDHC Memory Card compatible
Keep every angle covered


Sales Start Date: December 2014

Product Details:

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Mercury Code</th>
<th>EAN Code</th>
<th>Recommended Retail Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Camera VB-H730F</td>
<td>9905B001AA</td>
<td>4549292026160</td>
<td>&lt;Please fill in RRP&gt;</td>
</tr>
</tbody>
</table>

Measurement / Logistic Information:

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Mercury code</th>
<th>Pack type</th>
<th>Pack description</th>
<th>Quantity per pack</th>
<th>Length (mm)</th>
<th>Width (mm)</th>
<th>Height (mm)</th>
<th>Net Weight (kg)</th>
<th>Gross Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Camera VB-H730F</td>
<td>9905B001AA</td>
<td>EA</td>
<td>Each</td>
<td>1</td>
<td>252</td>
<td>165</td>
<td>129</td>
<td>Approx. 0.67</td>
<td>Approx. 1.09</td>
</tr>
<tr>
<td>CT</td>
<td></td>
<td>CT</td>
<td>Carton</td>
<td>6</td>
<td>411</td>
<td>352</td>
<td>292</td>
<td>Approx. 4.02</td>
<td>Approx. 7.34</td>
</tr>
<tr>
<td>EP</td>
<td></td>
<td>EP</td>
<td>Euro Pallet</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What’s in the box?

- VB-H730F Main Unit
- Power Connector
- Setup CD-ROM
- Instruction Guide
- Warranty Card
- Notice