

# 2K Pan & Tilt Wi-Fi Camera

DCS-6501LH

Smarter Camera, Safer Home

- 2K resolution
- Supports 802.11ax Wi-Fi connectivity
- Built-in Bluetooth Low Energy 5.2 technology for faster setup
- WPA3™ and TLS encryption for enhanced protection
- IR night vision lets you see up to 8M (26 ft.) in total darkness
- Two-way audio with built-in microphone and speaker
- Sound and motion detection
- Access anytime, anywhere with the free mydlink app<sup>3</sup>
- Voice control works with Amazon Alexa or Google Assistant



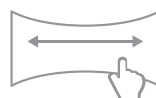
## 2K Quality

True 2K 1296p resolution for superior live video clarity



## Wi-Fi 6 Connectivity

Wi-Fi 6 delivers stable, reliable connectivity for prompt access to live feeds and alerts



## Panorama View Angle Selection

See the camera's range of view and tap to jump to a specific area



## Sound & Motion Detectoin

Receive instant notifications via app when triggered



## Auto Motion Tracking

Automatic pan/tilt to follow an object as it moves



## Two-Way Audio

Transmit and receive audio with build-in microphone and speaker



## Day & Night

See clearly up to 8 meters, even in complete darkness



## Cloud Recording

Conveniently record to the cloud and view from anywhere

| Technical Specifications |                                                                                                                                                                                                                                            | DCS-6501LH                                                                                                                                                                                                                          |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera                   |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Hardware Profile         | <ul style="list-style-type: none"><li>• 1/2.7" Progressive CMOS sensor</li><li>• 8 m (26 ft) IR illumination distance</li><li>• Infrared-Cut Removable (ICR) Filter module</li><li>• Focal length 3.6 mm</li><li>• Aperture F2.4</li></ul> | <ul style="list-style-type: none"><li>• Angle of view (16:9):<ul style="list-style-type: none"><li>• Horizontal: 89°</li><li>• Vertical: 48°</li><li>• Diagonal: 107°</li></ul></li><li>• Built-in microphone and speaker</li></ul> |
| Video Resolution         | Max. resolution: 1296p (2304 x 1296)                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| Video Compression        | H.264                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                     |
| Audio Codec              | MPEG-2 AAC LC                                                                                                                                                                                                                              |                                                                                                                                                                                                                                     |
| Image Features           | Configurable image size                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
| Pan/Tilt                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Pan Range                | -175° to +180° (total 355°)                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |
| Tilt Range               | -90° to +90° (total 180°)                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |
| Network                  |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Connectivity             | <ul style="list-style-type: none"><li>• 802.11b/g/n/ax (1T1R)</li><li>• Wi-Fi operates on 2.4 GHz band</li></ul>                                                                                                                           | <ul style="list-style-type: none"><li>• Bluetooth Low Energy 5.2</li></ul>                                                                                                                                                          |
| Network Protocols        | IPv4                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| Security Protocol        | WPA3                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| System Management        |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Event Management         | <ul style="list-style-type: none"><li>• Push notifications</li><li>• Motion detection</li><li>• Sound detection</li></ul>                                                                                                                  | <ul style="list-style-type: none"><li>• microSD card recording (up to 512 GB capacity)<sup>2</sup></li><li>• mydlink Cloud recording<sup>4</sup></li></ul>                                                                          |
| Device Management        | <ul style="list-style-type: none"><li>• mydlink app (iOS and Android)</li></ul>                                                                                                                                                            | <ul style="list-style-type: none"><li>• mydlink portal</li></ul>                                                                                                                                                                    |
| Physical                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Environment              | For indoor use only                                                                                                                                                                                                                        |                                                                                                                                                                                                                                     |
| Weight                   | 138 g (6.7 oz)                                                                                                                                                                                                                             |                                                                                                                                                                                                                                     |
| Power Adapter            | <ul style="list-style-type: none"><li>• Input: 100 to 240 V AC, 50/60 Hz</li></ul>                                                                                                                                                         | <ul style="list-style-type: none"><li>• Output: 5 V DC 1.0 A</li></ul>                                                                                                                                                              |
| Temperature              | <ul style="list-style-type: none"><li>• Operating: 0 to 40 °C (32 to 104 °F)</li></ul>                                                                                                                                                     | <ul style="list-style-type: none"><li>• Storage: -20 to 70 °C (-4 to 158 °F)</li></ul>                                                                                                                                              |
| Humidity                 | <ul style="list-style-type: none"><li>• Operating: Max. 90% non-condensing</li></ul>                                                                                                                                                       | <ul style="list-style-type: none"><li>• Storage: Mas. 90% non-condensing</li></ul>                                                                                                                                                  |
| Dimensions (L x W x H)   | 85.96 x 85.96 x 114.3 mm (3.38 x 3.38 x 4.5 in)                                                                                                                                                                                            |                                                                                                                                                                                                                                     |
| Certifications           | <ul style="list-style-type: none"><li>• FCC</li></ul>                                                                                                                                                                                      | <ul style="list-style-type: none"><li>• CE</li></ul>                                                                                                                                                                                |
| Hardware Version         | C1                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                     |

<sup>1</sup> Use of audio or video equipment for recording the image or audio of a person without their knowledge and consent is prohibited in certain states or jurisdictions. The end-user assumes all liability for compliance with applicable state, local and federal laws.

<sup>2</sup> microSD card not included. Supports capacity up to 512 GB. To ensure microSD card compatibility, refer to the microSD Card Compatibility Guide on the D-Link product page.

<sup>3</sup> Please refer to the app's store page to check whether your device is compatible.

<sup>4</sup> Subscription required. Subscription and One Year Free Plan offer subject to Terms and Conditions, please visit the D-Link website for more details. D-Link reserves the right to amend Terms and Conditions without prior notice. Minimum recommended upload bandwidth of 2.5 Mbps for live viewing or 5 Mbps for cloud recording.

