







## 180 CAM HD DSH-C310



Technical Specifications		
Camera		
Camera Hardware Profile	<ul> <li>1/3" 3 Megapixel progressive CMOS sensor</li> <li>5-metre IR illumination distance</li> <li>Minimum illumination:</li> <li>0.3 lux (IR off; colour mode), 0 lux (IR on; B/W mode)</li> <li>Built-in Infrared-Cut Removable (ICR) Filter module</li> </ul>	<ul> <li>Aperture: F2.0</li> <li>Angle of view: <ul> <li>(H) 180°</li> <li>(V) 66°</li> <li>(D) 180°</li> </ul> </li> </ul>
Camera Housing	Aluminium housing	
LED Indicators	Power/Status LED	
Image Features	<ul> <li>Automatic image size and quality adjustment based on network connection quality<sup>1</sup></li> </ul>	<ul><li>Configurable motion detection windows</li><li>Pre-event recording</li></ul>
Video Compression	Simultaneous H.264/MJPEG format compression	H.264 SRTP streaming
Video Resolution	• 16:9 at 1920 x 1080,1280 x 720, 640 x 360 up to 30 fps	
Audio Support	• AAC	
External Device Interface	Built-in microphone/speaker (5-meter range)	• microSD card slot²
Wireless Security	• WPA/WPA2-PSK	
Event Management	Motion detection	Event notification
Mobile Support <sup>3</sup>	Apple Home app	• Omna app for iPhone or iPad, or Android Smartphone or Tablet $^{\rm 3}$
Advance Features <sup>3</sup>	Remote access	Automation within Apple Home app
General		
UPC Code	• 790069 430534	
Weight	• 232 grams (8.18 ounces)	
Dimensions (LxWxH)	• 58 x 58 x 132.2 mm ( 2.28 x 2.28 x 5.21 inches )	
External Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	Output: 5 V DC, 2 A
Temperature	• Operating: 0 to 40 °C ( 32 to 104 °F )	• Storage: -20 to 70° C ( -4° to 158° F )
Humidity	Operating: 20% to 80% non-condensing	Storage: 5% to 95% non-condensing
Certifications	CE, CE LVD, ICES, SRRC, TRA, VCCI, FCC, NCC, KCC, C-Tick	



## For more information: www.dlink.com/omna



<sup>1</sup> The resolution and frame rate will be adjusted automatically based on network quality. The quality of HD streaming is dependent on network bandwidth.
2 A microSD card is not included. SDHC Class 10 is recommended. Supports microSDXC cards up too 128GB. Video clips are recorded at 720p resolution.
3 This device can be accessed remotely using the Omna app for iPhone and iPad (live video limited to a maximum of 720p when viewed remotely). Compatible with iPhone or iPad that supports iOS 10.1 or later. To control this HomeKit-enabled accessory automatically and away from home, an Apple TV with tvOS 10.1 or later or an iPad with iOS 10.1 or later and an iPhone or iPad with iOS 10.1 or later is required.
4 This device can be controlled using the Omna app for iOS and Android. HomeKit functionality not available on Android devices.