

Monitor HD



Always know what is happening at home



Monitor HD

The mydlink™ Home Monitor HD allows you to monitor your home, whenever, from wherever. See everything in full colour high definition 720p with sound. The built-in night vision allows you to see up to 5 metres even in complete darkness. The integrated microSD card slot³ allows you to record videos directly onto the camera when motion or sound is detected, without the need of a computer. It's easy to setup, connects to your home Wi-Fi and can even alert you when motion or sound is detected. What's more, it works with other mydlink™ Home smart devices to enable you to create a smart home without complicated setup, installation cost or monthly subscription charges.



HD clarity

See all the details with high definition 720p colour images with sound. Access live video feeds of your home on smartphone or tablet using the mydlink^M Home app¹.

Crystal-clear night vision

Infrared illuminators provide exceptional lowlight and night-time vision, enabling the monitor to see up to 5 metres in complete darkness.





Detect, Record and Alert

Never miss an important moment, with the ability to record videos and be alerted by either sound or motion detection.

Easy to Setup



Easy to set up

Simply press a button to securely connect to your home Wi-Fi network with Wi-Fi Protected Setup. No additional control hub needed.

High definition

Monitor your home in HD 720p. See everything in detail, even when zoomed in.

See in the dark

Built-in night vision function allows you to see up to 5 metres even in complete darkness.

Motion and sound detection with recording

Alerts you with push notification whenever motion or sound is detected, as well as video recording onto the integrated microSD card slot³.

View from anywhere

View securely over the Internet through your smartphone or tablet. Works with iOS and Android smartphone and tablet through the free mydlink™ Home App¹.



Your mydlink™ Home

mydlink[™] Home allows you to start with a single smart device and add more when you want to. Unique mydlink[™] Home App¹ for iOS and Android smartphone and tablet give you control of all your other mydlink[™] Home devices. You can even setup automation rules to make your home smarter.





No hidden charges. Seriously.





Technical Specifications		
Camera Hardware Profile	1/4" Megapixel progressive CMOS sensor 5 metre IR illumination distance Minimum illumination: 0 lux with IR LEDs on Built-in Infrared-Cut Removable (ICR) Filter module 4X digital zoom	 Angle of view²: (H) 78.44° (V) 47.9° (D) 85.98° Minimum object distance: 434 mm
	Lens: Fixed length 2.38 mmAperture: F2.4	Exposure Time: 1/7.5 to 1/24,000 sec.Built-in microphone
Image Features	Configurable image size	Time stamp text overlays
Video Compression	• H.264	JPEG for still images
Video Resolution	• 720p at up to 30 fps	
Audio Compression	• G.711	
External Interfaces	 802.11b/g/n/ac wireless with WEP/ WPA/WPA2 encryption Operates on 2.4 GHz and 5 GHz bands 	 Maximum data rate of 433 Mbps (PHY rate)¹ microSD/SDHC card slot³
Network		
Network Protocols	IPV4, ARP, TCP, UDP, ICMP DHCP Client NTP Client (D-Link) DNS Client	HTTP Server Bonjour UPnP Port Forwarding
Security	Password authentication	HTTP and RTSP digest authentication
Advanced Features		
Event Management	Motion detection	Sound level detection
Mobile support	mydlink Home app for iPhone, iPad, iPod Touch, and Android⁴	
General		
Dimensions	• 66.8.0 x 84.5 x 124.85 mm (2.63 inches x 3.33 inches x 4.92 inches)	
Weight	• 160.0 g (5.6 ounces) ± 5%	
Power	• 5 V DC 1.2 A, 50/60 Hz	
Power Consumption	• 3.5 watts maximum	
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: 20% to 80% non-condensing
Certifications	• CE • CE LVD	FCC Class B C-Tick

¹ Maximum wireless signal rate derived from IEEE standard 802.11ac specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors may adversely affect wireless signal range.

² When the camera is set to use 16:9 aspect ratio.

³ The camera is compatible with microSD/SDHC/SDXC cards up to v3.01. The camera is not compatible with v4.x cards.

⁴ Please refer to the mobile app's store page to check whether your device is compatible





