

Always know what's going on at home. IP Cameras for your safety





The Plug&View system

Always keep an eye on what's important to you – this is how DIGITUS® Plug&View works

Thanks to the new Plug&View system, the cameras are ready to use in three brief steps via app.

Advantages and details

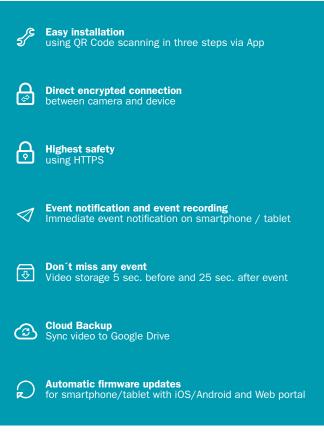
Use several cameras with only one system, at all places and all times.

Access is from anywhere using the proprietary $\mathsf{DIGITUS}^{\circledast}$ app and a smartphone, tablet or internet browser, PC or Mac.

Application areas

The applications of security cameras are varied: The concept of the Plug&View cameras enables you to stay in touch with the family when you're out, visually and acoustically, thanks to a 2-way audio function, or to check up on babies and children, or to look after your grandparents who are living alone.





THE SYSTEM

DIGITUS®



HOME SECURITY



BUSINESS SECURITY



BABY

SUPERVISION



PET MONITORING



HOLIDAY HOME SECURITY

Easy installation in just 3 steps via App

 $\mathsf{DIGITUS}^{\otimes}$ $\mathsf{Plug}\&\mathsf{View}$ cameras feature a new and innovative installation method:

The connection between the user and camera is established automatically by way of each camera's individual code and the online service 'my-DIGITUS'. No time-consuming and work-intensive installation procedures are required.

The installation is as simple as it could be and works as follows:



2

3

Establish network connection



Scan QR Code or register camera on login.myDigitus.net







Motion Detection & Pre-Recording

Don't miss any event.

All DIGITUS[®] Plug&View cameras give you the option to be alerted directly if there is an event. This will provide you with a maximum feeling of security.



See details of the event before it happens.

Through the camera's internal memory a pre-recording of 5 sec. is possible, before the movement is recognized by the camera. This is helpful for recording people's approach to the camera before they are detected by its motion detection, for example.







Future-proof

Integrate your DIGITUS[®] Plug&View cameras in existing smart home environments very easily.

Integrating the DIGITUS[®] Plug & View cameras in smart home and NAS systems not only enables you to control your smart home, but also to keep the entire system under surveillance. This will give you a maximum feeling of security.

 $\mathsf{DIGITUS}^{\otimes}$ $\mathsf{Plug}\&\mathsf{View}$ cameras are very easy to use with the following smart home systems:





Network Storage

You can integrate the IP camera system in your existing network infrastructure very easily.

Store your videos directly on the (NAS) device in your network.

The Plug&View system supports the following NAS storage systems to provide you with central access to your videos in your network:







Cloud Storage

Since the video is in the cloud, users can manage the playback.





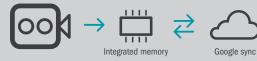
Put your parents in a position to cast a gaze on their beloved grandchildren. With the Plug&View sharing function, you can share the live stream of the camera with your neighbours, for example, to keep a watchful eye on your home while you are away on holiday, all without giving them your password.

Local Storage

Store your videos on a integrated memory or separated SD-Card

Another video storage option is local storage. Plug&View cameras also feature local video storage options, either in the integrated memory or on an external memory card. Please check the various models for storage options.

Integrated memory (All outdoor cameras)

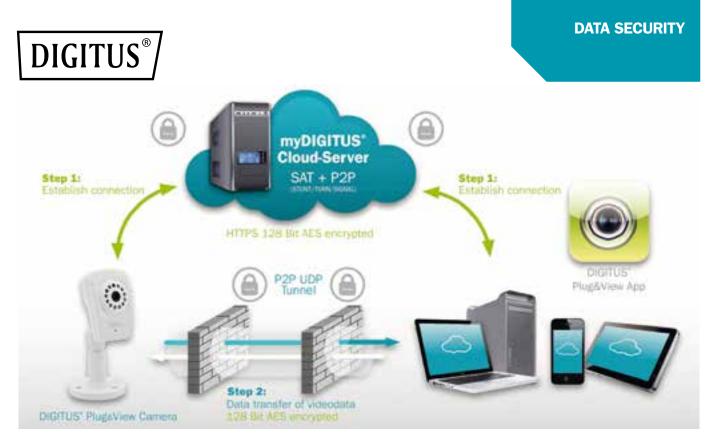


Separate SD-Card (all indoor cameras)

SD-Card



Google sync



P2P Tunnel

A secure connection guaranteed

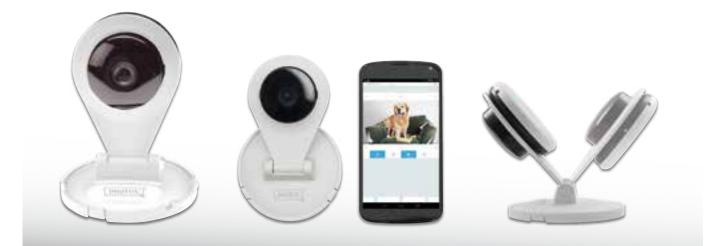
The myDIGITUS server, whose fail safety is guaranteed by its five servers around the world, offers the user a service that makes the camera accessible from the outside.

The account ID of the app, web portal and camera is sent to the server in an encrypted form using https, without needing configuration settings for the network or camera. The video contents are then relayed between the camera and the device (smartphone, tablet, PC) by way of an encrypted P2P tunnel. This means that video contents are not sent by way of the server and are therefore also not accessible to third parties.

Safety with good feeling Five servers around the world







OptiVision Pro

Your wireless Plug&View compact portable mini IP camera with simple installation and 1 megapixel high resolution

Description

The DIGITUS® OptiVision Pro packs excellent technology into the smallest possible space. Its shape is similar to a small magnifying glass. The 1-me-gapixel (720p) resolution ensures you receive excellent surveillance images and can keep an eye on your home at all times.

You can monitor your home via smartphone or tablet. Thanks to the 2-way audio function, the OptiVision Pro allows you to hear sounds from the monitored room and talk to people there. The 12 built-in infrared LED lights guarantee good images when it gets dark. The video images can be accessed via an Internet browser or the app on a tablet or smartphone. Installation of the mini camera can be completed in three short steps via app thanks to the proven Plug&View system.

356943 / DN-16047



- 1 megapixel video resolution (HD720 1280 x 720)
- Supports the access point mode for carrying out simple installation via smartphone
- Powerful motion detection automatically records and saves (motion) images via e mail/FTP server
- · Supports microSD cards with up to 32 GB
- · Built-in infrared LEDs and infrared cut-off filters for day and night monitoring
- · Lens: F/1.2, f/2.8 mm
- Horizontal viewing angle: 85°





OptiView Pro

Your wireless Plug&View wide angle cube IP camera with simple installation and 1 megapixel resolution

Description

An IP camera with high resolution and a functional design is exactly what you need. The DIGITUS® Plug&View OptiView Pro impresses with a video resolution of 1 megapixel. The compact design of the OptiView Pro means it can be used almost anywhere, like on a cupboard or a book shelf.

The installation is just as fast and can be completed in three short steps: Simply scan the QR code with your smartphone or tablet to add the camera to your user account under login.mydigitus.net. You can access the images from your OptiView Pro using the DIGITUS® Plug&View app or directly via your browser.

Highlights & Details

- · 1 megapixel video resolution (HD720 1280 x 720)
- Powerful motion detection automatically records and saves (motion) images via e mail/FTP server
- · Supports microSD cards with up to 32 GB
- · Supports 2-way audio
- · Built-in infrared LEDs and infrared cut-off filters for day and night monitoring
- · Lens: F1.2 / 2.8mm
- Horizontal viewing angle: 85°



342526 / DN-16046





OptiPan

Your Plug&View IP camera with wireless LAN function, pan and tilt and mounting accessories for ceiling installation

Description

Thanks to pan and tilt function you are able to look around in your home while you are traveling. The elegant globular IP camera can be mounted either on the ceiling or placed inconspicuously in the room. The necessary mounting hardware is included in package content. With a video resolution of 2 megapixels, the Plug&View OptiPan provides a convincing image quality.

It also supports 2 way audio, so "listening" and "speaking" - ideal for the nursery or to drive away your dog off the couch while you are in the office. The installation of this camera, as in the entire Plug&View system, is quick and easy, and is done for example via QR code scanning.

CLOUD STORAGE H-264 H-26

362937 / DN-16029

- · 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- Remotely controlled pan and tilt function (Pan: up to 270°, Tilt: up to 90°)
- Advanced motion detection, record and save events via email/FTP/Google Drive
- · Supports microSD card for local storage up to 32GB
- · Supports 2 way audio
- · IR LEDs and IR cut filter included for day & night surveillance
- · Lens: F1.5 / 3.6 mm
- · Horizontal viewing angle: 69°

INDOOR CAMERAS







OptiDome

Your wireless Plug&View IP dome camera with simple installation and 2 megapixel high resolution

Description

The DIGITUS® Plug&View OptiDome belongs to the new DIGITUS® Plug&View generation. The dome-shaped design of the camera is as elegant as practical, making it ideal for indoor use.

Mounted under the ceiling the indoor camera convinces with a 2 megapixel video resolution.

The simplistic design allows it to blend in perfectly with your home or office decoration. With DIGITUS® Plug&View technology the installation of your OptiDome is done in 3 easy steps via app.

336396 / DN-16038



- · 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- · Fixed dome camera
- Advanced motion detection, record and save events via email/FTP/Google Drive
- 4GB memory included for supporting cloud storage
- · IR LEDs and IR cut filter included for day & night surveillance
- · Lens: F1.5 / 3.6 mm
- Horizontal viewing angle: 69°









OptiGuard

Your wireless outdoor $\mathsf{Plug}\&\mathsf{View}$ IP camera with IP 66-case and simple installation

Description

The DIGITUS® Plug&View OptiGuard has integrated 4GB memory already installed and enables you to synchronize the recorded clips with a Google Drive account, storing already recorded clips in your own personal back-up archive.

OptiGuard has a 2 megapixel CMOS sensor and infrared LEDs for crystal clear video resolution at day and night. The IP66 housing, perfectly suitable for outdoor use, protects against bad weather conditions.

With the OptiGuard your garden, garage yard or entrance is always in sight. With DIGITUS® Plug&View technology the installation of your OptiGuard is done in 3 easy steps via app.

362944 / DN-16049



- · 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- · IP66 housing design for outdoor application
- Advanced motion detection, record and save events via email/FTP/Google Drive
- · 4GB memory included for supporting cloud storage
- · IR LEDs and IR cut filter included for day & night surveillance
- · Lens: F1.5 / 3.6 mm
- Horizontal viewing angle: 69°

336402 / DN-16039





OptiVario

Your wireless outdoor Plug&View IP camera with IP66 housing and optical zoom

Description

The small DIGITUS® Plug&View OptiVario is a professional IP camera for rooms, halls and outdoor areas surveillance.

The camera has optical zoom, to be set directly on the camera. Adapt your security camera directly to the monitored area.

An included mounting kit supports a professional and simple installation.

The IP66 enclosure ensures maximum weather protection and the camera's fast wireless LAN delivers smooth image and video quality to your smart phone/tablet or PC.



- · 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- Manually adjustable lens with 4 times zoom
- Advanced motion detection, record and save events via email/FTP/Google
 Drive
- 4GB memory included for supporting cloud storage
- Supports Power over Ethernet
- $\cdot~$ IR LEDs and IR cut filter included for day & night surveillance
- · Lens: F1.4 / 2.8 12 mm
- Horizontal viewing angle: 20° 65°











OptiDome Pro

Your wireless outdoor Plug&View IP camera with IP66 housing and optical zoom

Description

More safety for your home. The DIGITUS® Plug&View OptiDome Pro is part of the new DIGITUS® Plug&View generation and was designed specifically for outdoor use.

The vandalproof dome cover is extremely shock-resistant and protected against sabotage. Consider to mount OptiDome Pro under the ceiling of small warehouses or your carport.

Equipped with infrared LEDs the weatherproof camera provides the optimal day & night surveillance. Always have an eye on what is important.

337348 / DN-16043

CLOUD	Power over	Motton	LIGHT	388633
STORAGE	ETHERNET	+		•
0	PRIDE	SMART ZOOM	H.264	INTERNAL STORAGE

- 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- Manually adjustable lens with 4 times zoom
- Advanced motion detection, record and save events via email/FTP/Google Drive
- 4GB memory included for supporting cloud storage
- Supports Power over Ethernet
- IK10 vandal-proof protection
- · IR-LEDs and IR cut filter included for day & night surveillance
- Lens: F1.4 / 2.8 12 mm Horizontal viewing angle: 20° 65°









OptiZoom Pro

Your wireless Plug&View IP camera with pan and tilt fuction, IP66 housing and optical zoom

Description

The Plug & View OptiZoom Pro secures your outdoor area. The camera is in a safe and stable housing, thanks to the IP66 protection class. Thus it is splash-proof.

The lens offers a viewing angle of 30.8 to 95.9 degrees. Equipped with a resolution of 2 megapixels, the OptiZoom Pro provides excellent surveillance images, which you can access, of course, through the browser or app on your smartphone or tablet.

Six IR LEDs provide good visibility even in the dark, the range here is 30 meters. The 4-times optical zoom helps you to optimally adjust your camera to the monitored area. The power can also be provided with high PoE. Thus, the camera can also be operated without additional power supply.

356950/ DN-16048



- · 2 megapixel video resolution (Full HD 1920 x 1080, HD720 1280 x 720)
- · Remotely controlled pan and tilt function (Pan: 360°, Tilt: 90°)
- 4 times optical zoom lens
- Advanced motion detection, record and save events via email/FTP/Google Drive
- · 4GB memory included for supporting cloud storage
- Supports Power over Ethernet (PoE)
- · IK10 vandal-proof protection
- · IR LEDs and IR cut filter included for day & night surveillance
- · Lens: F1.4 / 2.8 12 mm
- Horizontal viewing angle: 30.8° 95.5°





DIGITUS® PLUG&VIEW NVR

The perfect addition to your Plug&View cameras! Optional available with 1TB or 2TB HDD

Description

The DIGITUS® Plug&View NVR is a network video recorder, recording, storing and displaying live images from up to four Plug&View cameras simultaneously on a monitor or flat screen TV. The unobtrusive device is a convenient and innovative addition to the Plug&View system.

The recorder can be set up as quickly and easily as the $\mathsf{Plug}\&\mathsf{View}$ cameras by scanning the QR code.

It automatically detects up to four Plug&View cameras integrated in the network and is immediately operational. Thanks to its HD video interface the camera images can be displayed on a monitor or any modern flat screen TV.

With the DIGITUS® Recorder app you can see the live camera images and recordings of your NVR on your smartphone or tablet anywhere and at any time.

- · Full HD audio/video transmission (1080p)
- \cdot 4 channel live view at local display with 1080p Full HD HDMI output
- · Record of up to 4 cameras with 25fps @ 720p
- \cdot Local user interface supported for liveview, playback and configuration setup via VGA or HDMI monitor
- · LAN Speed: 10/100/1000Base-T Gigabit Ethernet
- · Video compression format: H.264

Highlights & Details

- · Recording: scheduled recording
- · Watch live stream via free of charge app from everywhere
- The NVR is particularly tuned to the Plug&View system and can only be used with the Plug&View cameras.
- · Operating temperature: -10 °C ~+50 °C
- · Power source (±10 %): DC12 V / 2 A
- · DN-16150_1 comes with 1TB HDD local storage
- $\cdot\,\text{DN-16150}_2$ comes with 2TB HDD local storage

329886 / DN-16150 378150 / DN-16150_1

378167 / DN-16150_2

PRODUCT OVERVIEW

DIGITUS®

INDOOR CAMERAS	DN-16047	DN-16046	DN-16029	DN-16038
Description:	OptiVision Pro compact portable mini IP camera	OptiView Pro wide angle cube IP camera	OptiPan IP camera with pan and tilt function	OptiDome IP Dome camera
Suitable for:	Children 's room	Living room	Terrace entrance	Corridor
	Bookshelf	Bookshelf	Larger living area	Medical practice
	Cabinet	Commode	Office area	Open living areas
Technical details:				
Resolution	HD resolution	HD resolution	Full HD resolution	Full HD resolution
Operating range	Indoor use	Indoor use	Indoor use	Indoor use
Day / Night support	Day / Night	Day / Night	Day / Night	Day / Night
LAN connection	Wireless LAN	LAN / Wireless LAN	LAN / Wireless LAN	LAN / Wireless LAN
Audio (Speaker/ Microphone) (+/-)	(*/*)	(*/*)	(√/ √)	-
Pan / Tilt function	-	-	✓	-
Zoom function	-	-	-	-
Memory	possible via SD card	possible via SD card	possible via SD card	integrated
Motion detection	✓	✓	✓	✓
Cloud storage	✓	✓	✓	✓
Weatherproof housing	-	-	-	-
/andal resistant	-	-	-	-
Power over Ethernet	-	-	-	-

OUTDOOR CAMERAS	DN-16049	DN-16039	DN-16043	DN-16048
Description:	OptiGuard IP cam with IP66 weather protection	OptiVario IP camera with manual adjustable viewing angle	OptiDome Pro vandal-proof IP camera with manual adjustable viewing angle	OptiZoom Pro vandal-proof IP camera with pan and tilt function and 4x optical zomm
Suitable for:	Entrance	Entrance	Entrance	Entrance
	Wall	Carport	Carport	Fleet
	Garage	Hall	Outdoor area	Outdoor area
Technical details:				
Resolution	Full HD resolution	Full HD resolution	Full HD resolution	Full HD resolution
Operating range	Outdoor use	Outdoor use	Outdoor use	Outdoor use
Day / Night support	Day / Night	Day / Night	Day / Night	Day / Night
LAN connection	LAN / Wireless LAN	LAN / Wireless LAN	LAN / Wireless LAN	LAN / Wireless LAN
Audio (Speaker/ Microphone) (+/-)	-	-	-	-
Pan / Tilt function	-	-	-	✓
Zoomfunction	-	manual 4x zoom	manual 4x zoom	4x zoom
Memory	integrated	integrated	integrated	integrated
Motion detection	✓	✓	✓	✓
Cloud Storage	✓	✓	✓	✓
Weatherproof housing	✓	✓	✓	✓
Vandal resistant	-	-	✓	*
Power over Ethernet	-	✓	✓	✓

DM-30120

www.plug-view.com

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