



**Smart Full HD PT Indoor Camera with
Auto Tracking, WiFi + Voice Control**



Quick Installation Guide

DN-18603

1. Introduction

The WiFi camera from DIGITUS® can be rotated by 355° and panned by 90° and is equipped with auto-tracking, this enables automatic tracking of movements within the field of view. Thanks to the wide-angle lens of 100° with razor-sharp Full HD resolution, you won't miss a single detail. The automatic switching from day to night vision offers a clear view even in absolute darkness. Thanks to WLAN operation, you are 100% flexible as far as the installation location is concerned; all you have to do is position the camera within the range of your wireless network and supply it with power. Via Amazon Alexa and Google Assistant, the camera image can be displayed on corresponding Amazon and Google displays by voice command. The camera is also able to detect and track movements in the image area and send a corresponding push notification to your smartphone. The available MicroSD card slot can be equipped with memory cards of up to 128 GB, so that recordings can be stored for a longer period of time and retrieved at any time. The two-way audio transmission allows you to communicate with people in front of the camera. The camera's live image and all settings can be conveniently accessed and adjusted via app - regardless of your current location (assuming cellular reception). The camera is designed for a variety of uses, such as indoor surveillance of all kinds, baby or pet monitoring. Thanks to the included bracket, the camera can be individually aligned and mounted - alternatively via the integrated 1/4" screw thread. Go for security and flexibility with the voice-controlled Full HD PT indoor camera from DIGITUS®.

2. Main features

- Full HD video resolution 1080p with a wide angle of 100°.
- Auto tracking function (tracking of movements)
- Rotates 355° (PAN) / tilts 90° (TILT)
- Voice control via Amazon Alexa & Google Assistant possible
- Motion detection with push notification via app
- Supports two-way audio transmission
- Night vision mode (6 IR LEDs)
- Recording to MicroSD card or cloud possible (manual/motion/schedule)
- Free smart life app (Tuya) available for iOS and Android
- Easy installation possible by scanning the QR code

3. Package Contents

- 1 x Smart Full HD PT Indoor Camera with Auto Tracking, WiFi + Voice Control.
- 1 x USB power supply incl. USB cable x 1m
- 1 x Mounting adapter / mounting material
- 1 x Quick Start Guide

IMPORTANT: If any part is missing or damaged, please contact your local dealer or reseller for assistance.

4. Technical data

- Video resolution: 1920 x 1080p@25 Bps (Full HD)
- Video compression: H.264
- Bit rates: 16 Kbps - 2 Mbps
- Optics: FOV: 100° viewing angle / 3.6 mm lens
- Rotates 355° (PAN) / tilts 90° (TILT)
- Supports motion detection with auto-tracking (tracking motion)
- Light sensitivity: 0.1 lux / Aperture: F1.2
- Sensor: 1/2.7" CMOS - 2 megapixel
- Night vision range: up to 5 m
- Day / night switching: IR-CUT (auto white balance)
- Video frame rate: Mainstream 1080p@25bps, 720p@25bps
- Infrared LEDs: 6 pcs
- Built-in speaker and microphone
- Two-way audio communication / compression: G.711
- Wireless LAN: 2.4 GHz (IEEE 802.11b/g/n)
- Recording modes: Manual / Motion / Schedule
- With MicroSD card slot
- MicroSD card storage capacity: up to 128 GB
- Supports cloud storage
- Network protocols: TCP/IP, UDP, DDNS, P2P, RTSP, Private Cloud, ONVIF
- System requirements: iOS 7 / Android 4 or higher
- Security: user authentication, software encryption
- Power supply camera: USB 5 V DC / 1.5 A via MicroSD socket
- Power consumption: 2 - 4 W max.

- Power supply input voltage: 100 - 240 V, 50/60 Hz , 0.35 A via Euro plug type-C (CEE 7/16)
- Power supply output voltage: 5 V DC, 1.5 A, 7.5 W via hollow plug 5.5 mm
- Integrated 1/4" screw thread for optional mounting options
- Adapter for wall or ceiling mounting included
- Operating temperature: -10°C ~ +50°C
- Dimensions: L 85 x W 67 x H 105 mm
- Material: plastic
- Weight: 280 g incl. bracket
- Color: White

5. Safety instructions

Please read these instructions carefully before first use and retain for future reference. The safety precautions contained herein reduce the risk of fire, electric shock, and injury when followed correctly.

This product is designed for residential use.

6. Safety instructions for devices with power supply unit in outdoor operation

- Do not open the device under any circumstances. It does not contain any parts that require maintenance. In the event of a fault, have the device checked and repaired by a specialist.
- For safety and approval reasons, the device must not be converted or modified.

- In case of problems, please contact our customer service.
- Only use the device with the enclosed original power supply unit.
- The device may only be connected to easily accessible sockets. In case of danger, pull out the mains plug.
- Always lay cables to the device in such a way that they do not pose a danger to persons or animals.
- Use the device only within the specified temperature range of: 0 ~ 40°C.
- When not in use, store the product in a clean and dry place with temperatures between 0°C and 40°C.
- Do not allow the device to come into contact with liquids
- This device is not intended for outdoor use. Ensure that the device is used only in dry, dust-free, apartment-like environments.
- During thunderstorms, there is a risk of overvoltage due to the risk of lightning strikes. Disconnect all connections of the device during thunderstorms.
- The device is not a toy! Keep the equipment out of the reach of children. Packaging material lying around such as plastic bags, foils or cushioning elements such as Styrofoam can be dangerous for children.
- Dust, moisture and vapors as well as sharp cleaning agents or solvents may damage the product.
- Disconnect the product from the power source before cleaning. Use a lint-free cloth for cleaning.

- We accept no liability for damage to property or personal injury caused by improper handling of the device or by failure to observe the hazard warnings. We accept no liability for consequential damage! In such cases, all warranty claims are void.

7. Note Video Surveillance

Observe all applicable laws regarding camera surveillance. The cameras are intended for private use at home. Inform your family members, relatives and household helpers in your household about the video surveillance. Ensure that public areas and your neighbors' property cannot be seen.

8. Notes when using the APP

Read and accept the platform's privacy policy within the app. Choose a password for your account with a high level of security to protect it from unauthorized access. The password should contain at least 8 characters; we recommend the use of upper and lower case as well as alphanumeric characters / special characters.

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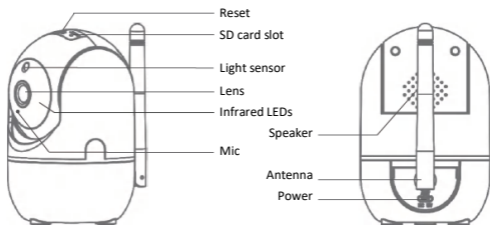
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10. Instructions for commissioning

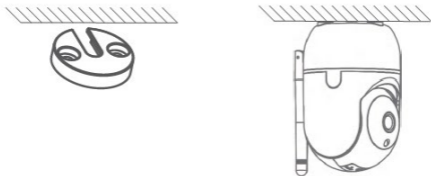
Hardware overview:



11. Hardware installation

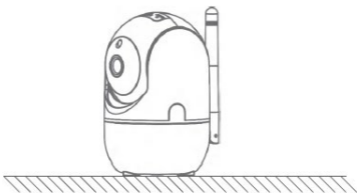
Wall mounting

Use the supplied bracket to mount the camera to a clean surface.



Desk mounting

Place the camera on a flat table or surface.



12. Setting up the Smart Life User Account

In order to use your DIGITUS® Smart Full HD PT Indoor Camera with Auto Tracking, WiFi + Voice Control, you need to register an user account. The setup and control can be done from your Smartphone/tablet, with Android system 4.4.2 and above, or iOS system 8 and above.

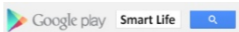
Create a user account with your Smartphone/tablet

If you have an Apple® iOS device, then you will find the "Smart Life" App on the Apple App Store®. For Smartphones and tablets running on Google Android OS you can find the "Smart Life"-App in the Google™ Play Store. In the search field of the respective App Stores® enter "Smart Life".

Apple App Store®



Google™ Play



In the Search results the "Smart Life"-App will be marked with this symbol.



Then please download and install the App on your mobile device.

You can also scan below QR code to download and install the app.

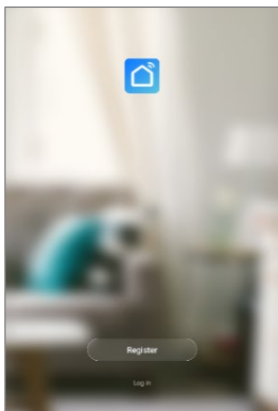


Apple App Store®



Google™ Play

Start the App and you will enter the login page. For first time user, please create your account by “Register”.



Create new account with Smart Life

Click on "Register".

1. Please enter your email or phone number, which would be your login account.
2. Accept the Service Agreement and Privacy Policy
3. Press "Continue", you will receive a verification code by email or SMS. You will receive the email or SMS immediately. If you do not receive the email, please check your Spam Folder. If you do not receive the SMS, please check your registered phone number.

←

Register

Register

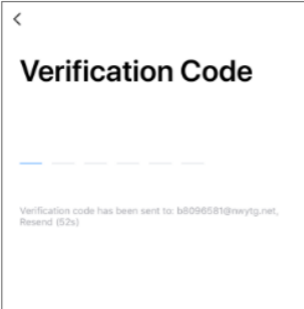
Country +49 >

Mobile number/Email

Continue

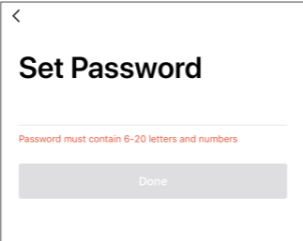
I agree with [Service Agreement](#) and [Privacy Policy](#)

4. Enter verification code



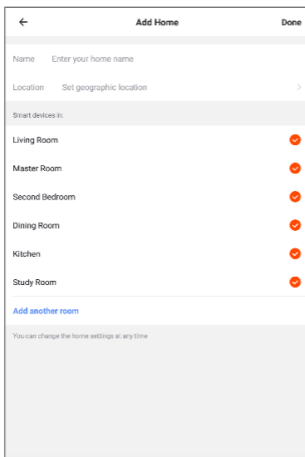
A mobile application screen titled "Verification Code". At the top left is a back arrow. Below the title is a horizontal input field with five dashed boxes, the first of which is filled with a blue line. Below the input field, the text reads: "Verification code has been sent to: b8096581@nwytg.net, Resend (52s)".

5. Create a password that you can remember. (Alphabet and numerical characters are supported).



A mobile application screen titled "Set Password". At the top left is a back arrow. Below the title is a horizontal input field. Below the input field, the text reads: "Password must contain 6-20 letters and numbers". At the bottom of the screen is a grey button labeled "Done".

6. Please enter a name, which you can choose freely (e.g. home). Optionally, you can now also determine the location and in which room your socket is used.

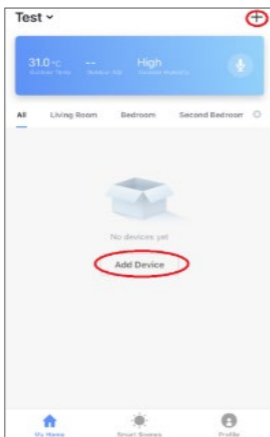


The screenshot shows a mobile application interface for adding a home. At the top, there is a navigation bar with a back arrow on the left, the title "Add Home" in the center, and a "Done" button on the right. Below the navigation bar, there are two input fields: "Name" with the placeholder text "Enter your home name" and "Location" with the placeholder text "Set geographic location" and a right-pointing chevron icon. A section header "Smart devices in:" is followed by a list of rooms, each with a red checkmark icon to its right: "Living Room", "Master Room", "Second Bedroom", "Dining Room", "Kitchen", and "Study Room". Below the list is a blue link that says "Add another room". At the bottom of the screen, there is a light gray footer area with the text "You can change the home settings at any time".

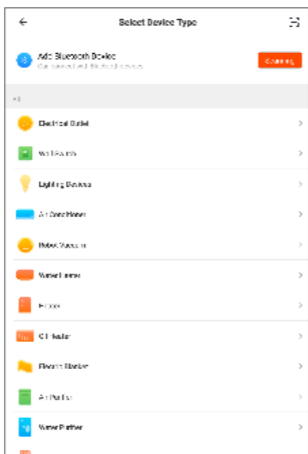
7. Connect the camera to your Wi-Fi.

With Smartphone/tablet

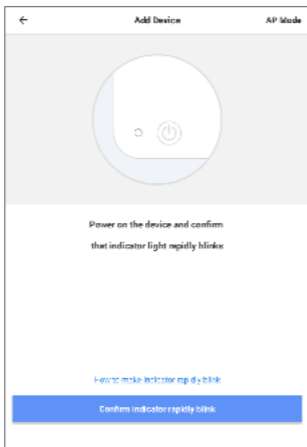
1. Please power on the camera, press the RESET button for 5 seconds. When red and blue lights flash slowly, the device is ready to connect.
2. Please tap the “+” icon or tap “Add Device” in the app and follow the instructions in the app to connect your DIGITUS® Smart Full HD PT Indoor Camera with Auto Tracking, WiFi + Voice Control to your WiFi.



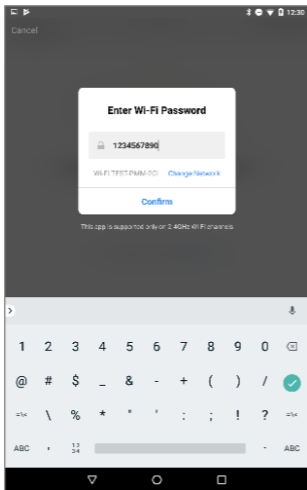
3. Please select “Security & Sensor” and afterwards “Smart Camera” to start.



4. Confirm that the LED is fast blinking.



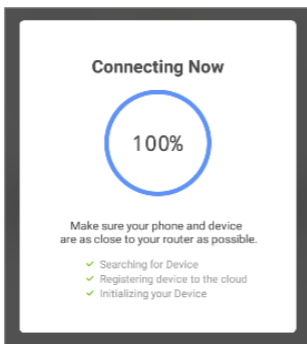
5. Your WiFi's SSID will be shown to connect with. Please make sure, your mobile device is connected to your 2.4GHz WiFi network. 5GHz WiFi networks will not be supported. Please key in the password for your router/AP at home.



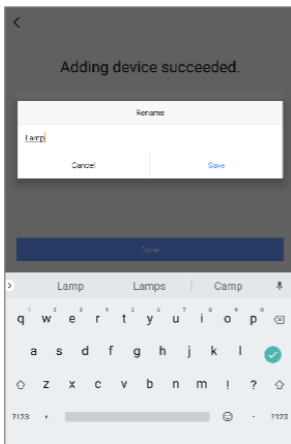
6. A QR-code will be automatically generated in the app, as shown in the picture. Let the QR-code aim at the cameras lens, keep their distance at around 15cm – 30cm. When hear a “beep” sound and see the red light turn blue, click “I heard the beep”.



7. The DIGITUS® Smart Full HD PT Indoor Camera with Auto Tracking, WiFi + Voice Control is now connecting to your WiFi network.

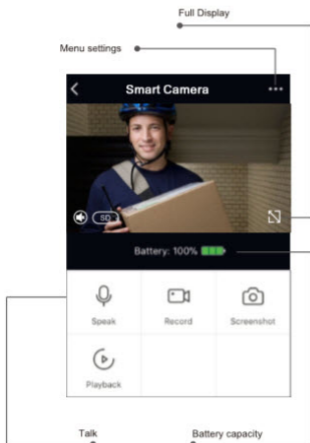


8. After the camera is successfully connected, it can be renamed. For the use with a voice controlled system like Amazon Alexa or Google Home, we recommend to give the camera an identifiable name, e.g. main entrance.



Once the camera is renamed, press “Save” and “Done” to submit the changes.

9. You will be linked to the main menu.



Now you can use your DIGITUS® Smart Full HD PT Indoor Camera with Auto Tracking, WiFi + Voice Control.

13. Technische Beschreibung

Frequenzbereich: 2412MHz-2472MHz (HT20)

Sendeleistung: <20 dBm EIRP

Hardware Version: 1.01

Software Version: V1.0.33.R_20200910

14. General notes on radio operation

During installation and operation, make sure that persons are at least 20 cm away from the device. The signal is transmitted via a non-exclusive transmission path. Disturbances and interferences cannot be excluded. General switching operations in the power supply system, electric motors or defective terminal equipment can cause interference. In case of problems of this kind, ask your dealer or an experienced radio and TV technician for advice.

Information!

The range in buildings can deviate strongly from the free field range. Building characteristics, weather conditions and humidity can have a strong influence on the range of the transmission path in addition to the transmission power. Reduced ranges due to these influences do not represent a product defect.

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Assmann Electronic GmbH
Auf dem Schüffel 3
58513 Lüdenscheid
Germany

