



**Smart Full HD Outdoor Camera
with LED Floodlight, WiFi &
Voice Control**



Quick Installation Guide

DN-18602

1. Introduction

The weatherproof WLAN outdoor camera from DIGITUS® is equipped with 21 ultra-bright floodlight LEDs and a wide-angle lens of 90° with pin-sharp Full HD resolution. Automatic switching from day to night vision provides 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; alternatively, a network connection can also be established via cable using the RJ45 port. Via Amazon Alexa and Google Assistant, the camera image can be displayed on corresponding Amazon and Google displays via voice command. The camera is also able to detect movements in the image area and send a corresponding push notification to your smartphone. An additional alarm sound, which is emitted via the camera's integrated speaker, can also be activated. The available MicroSD card slot can be equipped with memory cards of up to 128 GB, so that recordings can be stored over 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 outdoor applications, such as home, garden, garage or carport. Thanks to the included wall mount, the camera can be individually aligned and fixed. Go for security and flexibility with the voice-controlled Full HD outdoor camera from DIGITUS®.

2. Main Features

- Full HD 1080p video resolution with a wide 90° angle of view
- Ultra-bright floodlight with 21 LEDs for optimal illumination
- Voice control via Amazon Alexa & Google Assistant possible
- Motion detection with push notification via app
- Supports two-way audio transmission
- Night vision mode with up to 10 m range
- Recording to MicroSD card / cloud possible
- Free Smart Life app (Tuya) available for iOS and Android
- Easy installation possible by scanning the QR code
- Suitable for wall installation, weatherproof, IP65

3. Package Contents

- Smart Full HD Outdoor Camera with LED Floodlight, WiFi & Voice Control
- Power adapter
- Mounting materials
- QIG

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@20 Bps (FullHD)
- Optics: FOV: 90° viewing angle / 3.6 mm lens
- Sensor: 1/2.9" CMOS - 2 megapixel
- Night vision range: up to 10m
- Day / night switching: IR-CUT
- Video frame rate: mainstream 1080p@20bps, 720p@20bps
- Supports motion detection
- Infrared LEDs: 8 pcs
- Floodlight LEDs: 21 pcs (700 lumens)
- Built-in speaker and microphone
- Two-way audio communication/compression: G.711
- Connection types: Wireless LAN/LAN RJ45
- Wireless LAN: 2.4 GHz (IEEE 802.11b/g/n)
- LAN: RJ45 10/100M
- Recording modes: Manual/Motion/Schedule
- With MicroSD card slot

- MicroSD card storage capacity: up to 128 GB
- Supports cloud storage
- Network protocols: TCP/IP, P2P, RTSP, Private Cloud, ONVIF
- System requirements: iOS 7 / Android 4 or higher
- Power supply camera: 12 V DC, 2 A via 5.5 mm DC jack
- Power consumption: 15 W max.
- Power supply input voltage: 100 - 240 V, 50/60 Hz, 0,7 A via Euro plug type-C (CEE 7/16)
- Power supply output voltage: 12 V DC, 2 A, 24 W via hollow plug 5,5 mm
- Operating temperature: -20°C ~ +55°C
- Operating humidity: 10% ~ 90%
- Protection class: IP65

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.

This product is IP65 rated, so there is protection against heavy rain and dust tightness.

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.
- Connect protection class I devices only to properly grounded power sources.
- Operate the device only via a residual current circuit breaker (maximum 30 mA).
- Never handle the power plug and socket with wet hands.
- Do not connect the device to cable drums
- The mains plug and coupling of an extension cable must be watertight and must not be immersed in water.
- 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: -10 ~ 50°C
- When not in use, store the product in a clean and dry place with temperatures between 0°C and 40°C.
- 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 device 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.
- 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. 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.

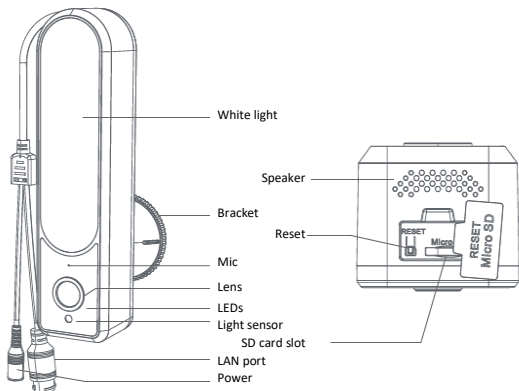
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9. Instructions for commissioning

Hardware overview:



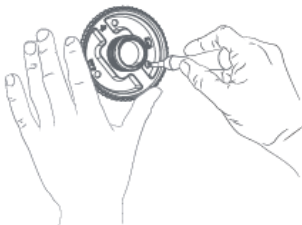
Reset	Long press with the needle for 5 s to reset the camera
SD card slot	Supports local SD Card storage (max 128 GB)
Light sensor	To control the IR switch in night
Lens	3.6mm 110 degree view lens
IR LEDs	8 pcs IR leds inside with 20 m IR distance
White light	21 pcs White light led
Mic	Capture sound for your video
LAN port	Support RJ45 cable connection
Power	DC12V/2 A input

10. Hardware installation

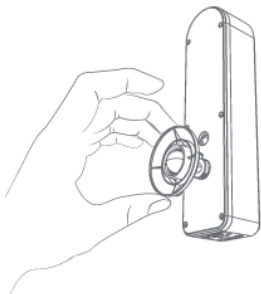
Wall mounting:

Use the supplied mounting bracket to attach the camera to the wall.

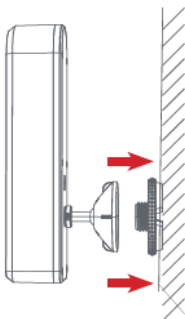
Detach the base housing from the bracket, attach the base housing to the wall using the mounting screws.



Attach the cap nuts to the camera, adjust the angle of the camera using the ball mount.



Tighten the base housing to the bracket after adjusting the angle of the camera.



Note on connecting the cameras to the network / power supply

Please make sure that you place the connection of the cables for network and power supply in an appropriately protected housing, to protect them from environmental influences.

11. Setting up the Smart Life User Account

In order to use your DIGITUS® Smart Full HD Outdoor Camera with LED Floodlight, 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.

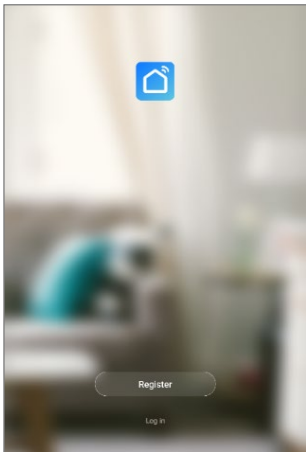


Apple App Store®



Google™ Play

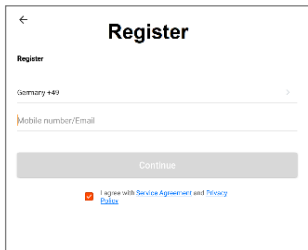
Start the App and you will enter the login page. For first time user, please create your account by "Register".



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

Germany +49

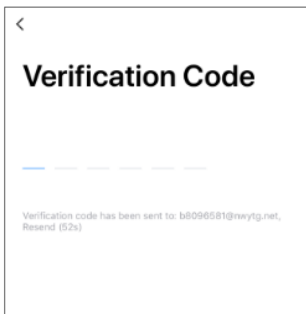
Mobile number/Email

Continue

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

The image shows a mobile registration screen. At the top left is a back arrow. The title 'Register' is centered at the top. Below it is the word 'Register' in bold. There are two input fields: the first is for a country code, showing 'Germany +49' with a right-pointing arrow; the second is for a 'Mobile number/Email'. Below the input fields is a grey 'Continue' button. At the bottom, there is a checkbox that is checked, followed by the text 'I agree with Service Agreement and Privacy Policy', where 'Service Agreement' and 'Privacy Policy' are blue links.

4. Enter verification code

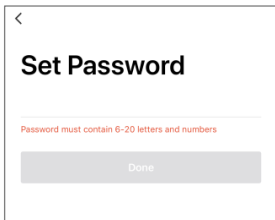


Verification Code

Verification code has been sent to: b8096581@rwytg.net,
Resend (52s)

The image shows a mobile verification screen. At the top left is a back arrow. The title 'Verification Code' is centered at the top. Below the title is a horizontal line with five dashes, where the first dash is blue. Below this line, the text 'Verification code has been sent to: b8096581@rwytg.net, Resend (52s)' is displayed.

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



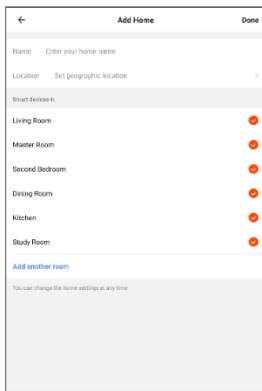
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Set Password

Password must contain 6-20 letters and numbers

Done

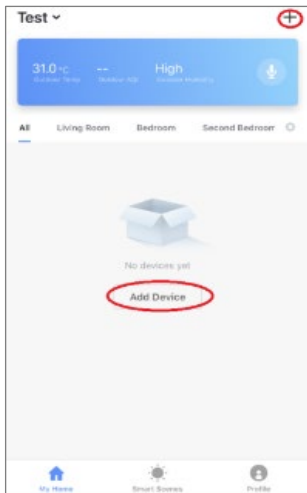
6. Please enter a name, which you can choose freely (e.g. home). Optionally, you can now also determine the location and in which room your socket is used.



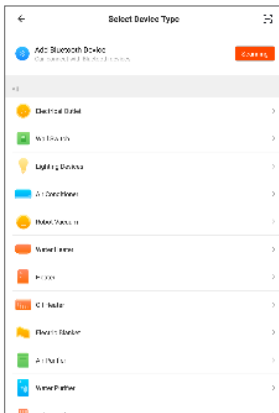
7. Connect the camera to your Wi-Fi

With Smartphone/tablet

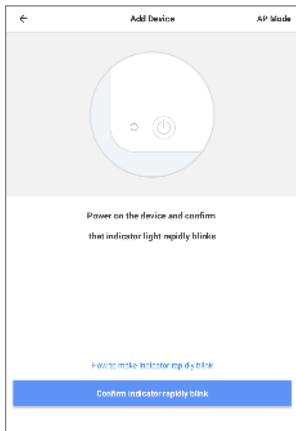
1. Please power on the camera, press the RESET button for 5 seconds. When red and blue lights flash slowly, the device is ready to connect.
2. Please tab the “+” icon or tab “Add Device” in the app and follow the instructions in the app to connect your DIGITUS® Smart Full HD Outdoor Camera with LED Floodlight,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



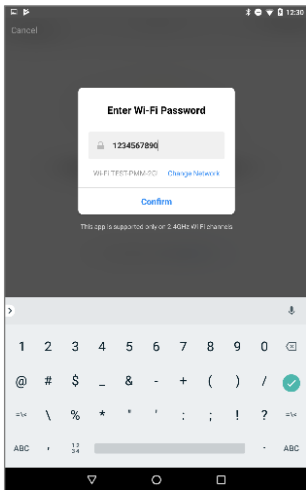
3. Please select “Security & Sensor” and afterwards “Smart Camera” to start.



4. Confirm that the LED is fast blinking.



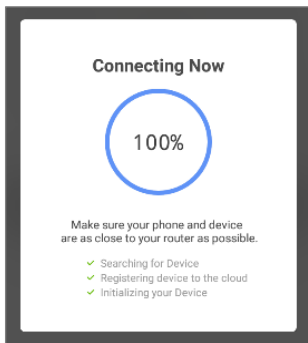
5. Your WiFi's SSID will be shown to connect with. Please make sure, your mobile device is connected to your 2.4GHz WiFi network. 5GHz WiFi networks will not be supported. Please key in the password for your router/AP at home.



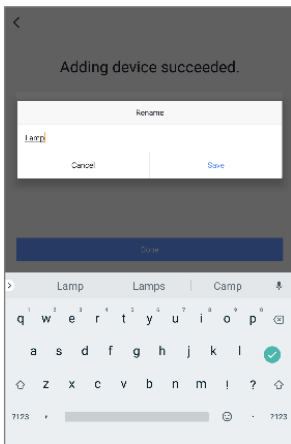
6. A QR-code will be automatically generated in the app, as shown in the picture. Let the QR-code aim at the cameras lens, keep their distance at around 15cm – 30cm. When hear a “beep” sound and see the red light turn blue, click “I heard the beep”.



7. The DIGITUS® Smart Full HD Outdoor Camera with LED Floodlight, WiFi & Voice Control is now connecting to your WiFi network.

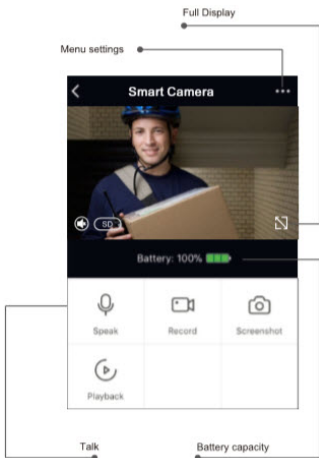


8. After the camera is successfully connected, it can be renamed. For the use with a voice controlled system like Amazon Alexa or Google Home, we recommend to give the camera an identifiable name, e.g. main entrance.



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 Outdoor Camera with LED Floodlight, WiFi & Voice Control.

12. Technical description

Frequency range: 2412MHz-2472MHz (HT20)

Transmit power: <20 dBm EIRP

Hardware Version: 1.0.38

Software Version: 2.01

13. 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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