

Smart Home video intercoms

DM series



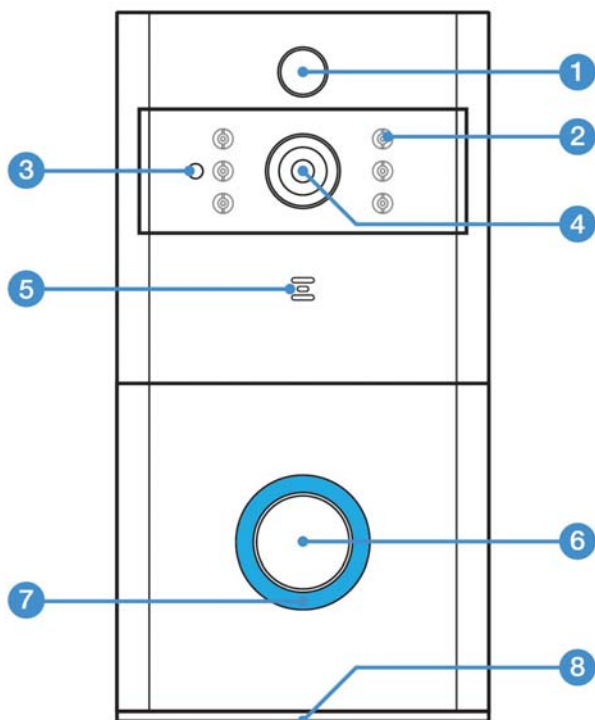
Installation manual

How to install Smart-Home video door phones

What you bought

These wifi video intercoms are called Smart-Home because they are intended for home automation. You can connect these devices to your WiFi network and then control them as you wish with the Smart Life home automation app, even via the Internet. With the Smart Life app you also control our remote controls and our cameras of this DM series that allow you to create your own smart home

This manual explains how to install and configure intercoms.



1 - PIR presence detector

2 - IR LED for night lighting 3 - Ambient light sensor 4

- Lens

5 - Microphone

6 - Call button 7 - Status LED

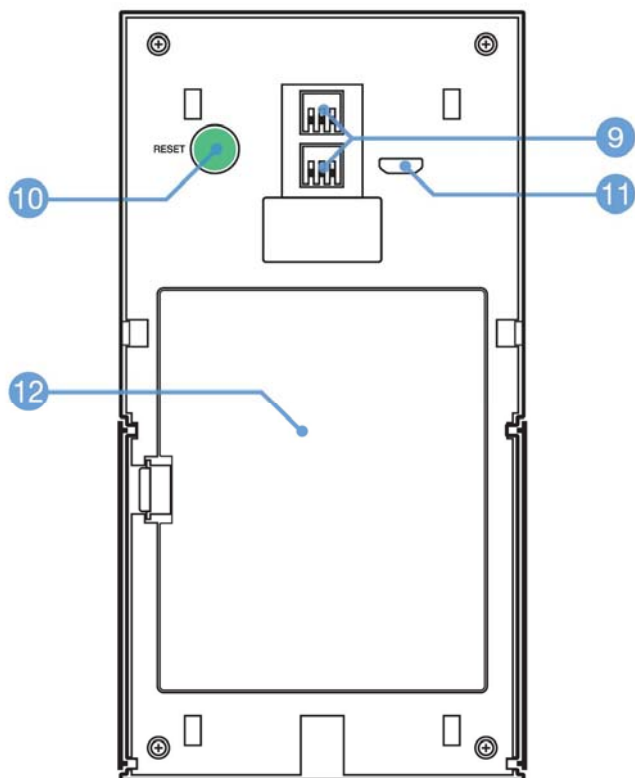
8 - Loudspeaker

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9 - Contacts for mains power supply with 8-24VAC power supply (not included) 10 - Reset button

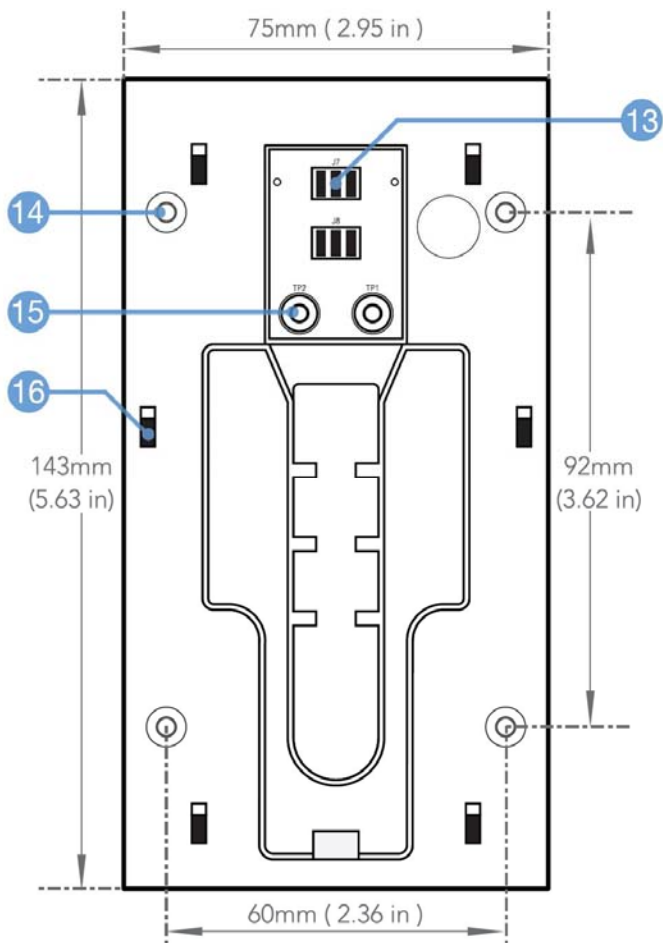
11 - Micro USB port for battery charging 12 - Battery and SD card compartment

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13 - Slide contacts 14 - Holes

for plugs

15 - Connection screws for 8-24VAC power supply. 16 - Video door entry units

Assembly and operation

These battery-powered video door phones can operate without any electrical connection, thanks to their internal battery.

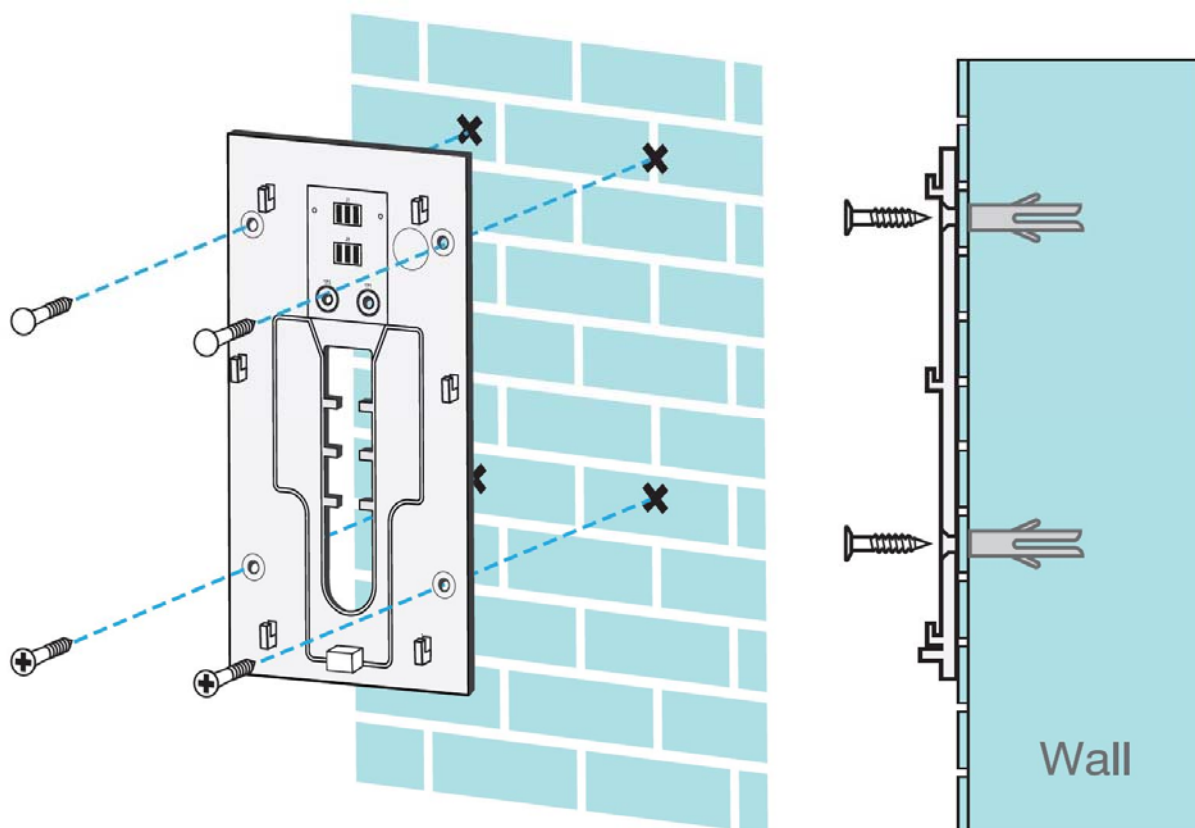
They work normally in stand-by condition, consuming very little battery. If the call button is pressed, they are activated to record video and to send notifications. They are also activated when a remote connection with the app is requested.

Thanks to this system, these video intercoms can operate for many weeks before requiring battery charge.

When the battery runs out, you can receive an alert notification to proceed with charging the battery. The battery is recharged by connecting a USB power supply or computer to the internal microUSB socket. When charging is complete, the device emits an acoustic signal.

The video door phone is equipped with a fixing base that is screwed to the wall with the plugs. The intercom is hooked by sliding it onto the base from above. This way you can easily remove the intercom to recharge it.





Mains power supply

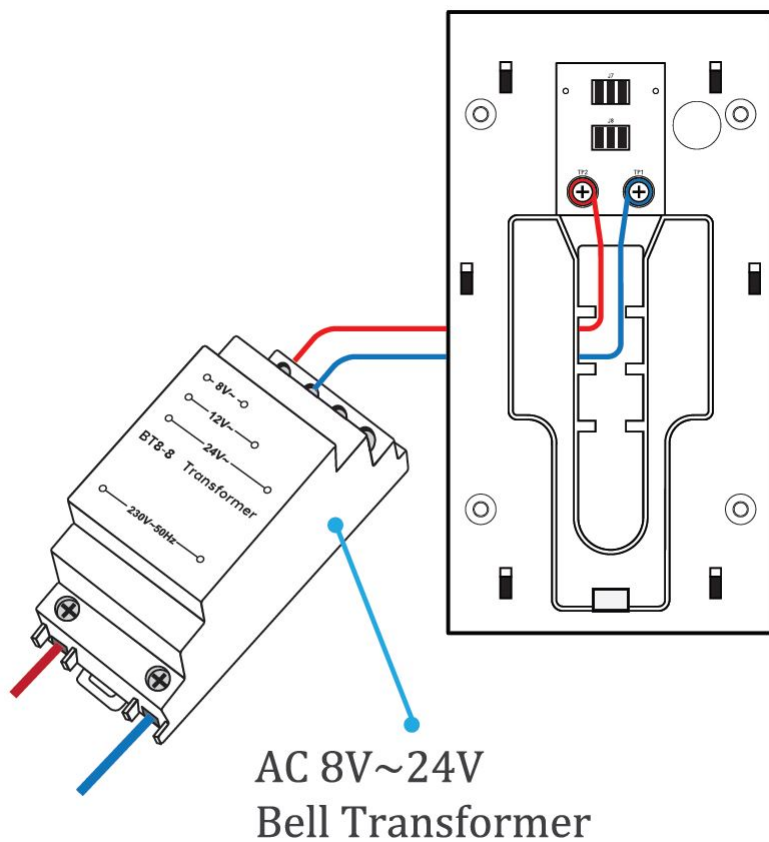
If you want to carry out a fixed installation, the video door entry unit also supports mains power that you can supply by connecting an 8..24VAC power supply (not included) to the two terminals in the fixing base.

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Check the WIFI coverage

Before placing the product in its final location, remember that this device must connect to your wifi network in order to function. You should therefore check with your mobile phone that the point where you want to put it there is good coverage of your wifi network. If you see that the signal is poor you should intervene on your wifi network, perhaps enhancing it with a repeater.

Do not install the product in an area with poor wifi signal as it would then be unreliable in its operation.

SD card

Smart-Home video intercoms can record the video on a micro SD card (not included) that you can insert inside. The SD card slot is located behind the rear door, near the battery compartment. You can insert any Class 10 SD card with capacities up to 128GB.

Power on

These video door phones do not have a power switch. To make them work you have to open the rear door and remove the plastic protection that insulates the batteries.

Inside the door you will also find the slot to insert the microSD card, the USB socket for charging and the RESET button.

Reset

Smart-Home devices are always equipped with a reset button that you can find behind the protective flap. Press and hold this button for a few seconds if you want to restore the factory conditions to pair the video door entry unit to a new wifi network. A voice message alerts you to the reset in progress.

You must perform this reset if you want to connect your camera to a new access point, even within your own LAN network.

Download the Smart Life app

In order to use the camera with your mobile you must first connect the device to your wifi network. To do this you need the APP **Smart Life** which you can download for free from Google Play or Apple Store. It is a very popular home automation app that uses the Tuya platform.



At the first start you must create an account by entering a valid email address. Press **CREATE A NEW ACCOUNT** and then wait for the code via email to confirm your subscription.

If you don't have an email address you can also use your phone number by pressing **Use Phone Number** and get the verification code via sms

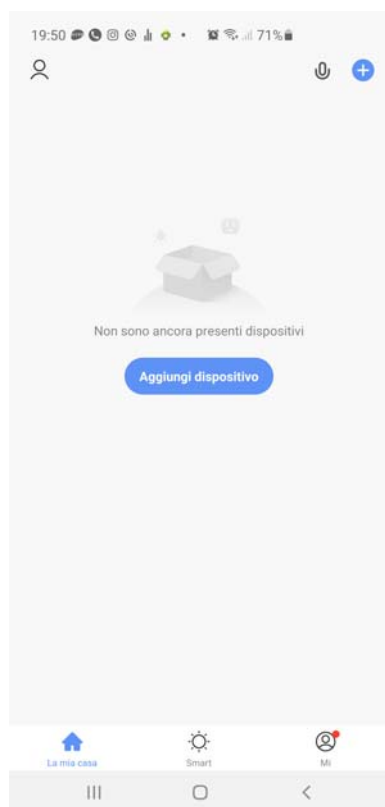
Once you have created your account, you have your own space in the cloud where you can upload all your cameras and also many different devices, such as our WiFi remote controls or our WiFi cameras of this series.

Configure the video door entry unit

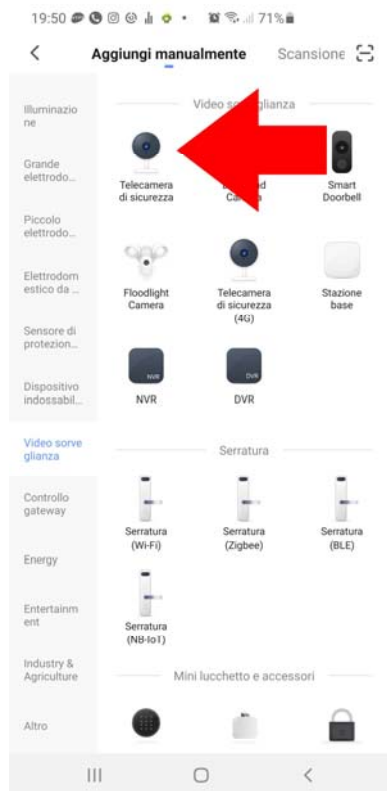
In order to use the video door entry unit with your mobile phone you must first connect the device to your wifi network. It is a very easy operation to perform, thanks to the APP you just downloaded. Activate the video door entry unit by placing yourself near the wifi hot spot you want to connect to in order to be sure that the WiFi signal is excellent.

Check that the front button blinks and that the device emits the beep message waiting for configuration. If the front button does not flash, the device is not ready for configuration and it is advisable to perform a reset.

1 - Press ADD DEVICE



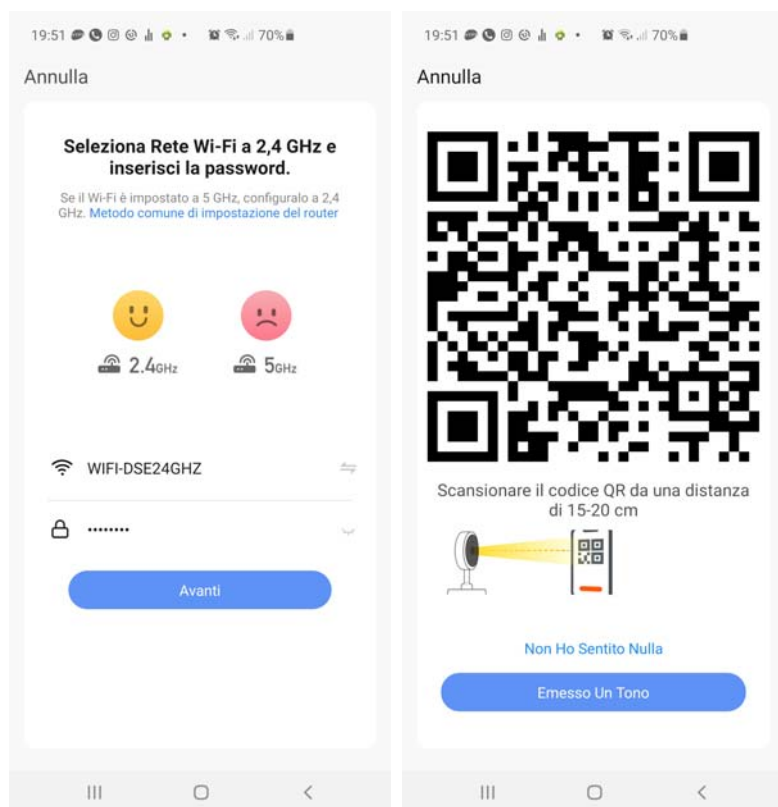
2 - Choose the type of SECURITY CAMERA device found in the VIDEO SURVEILLANCE section



3 - Now check that the front blue LED flashes and press NEXT

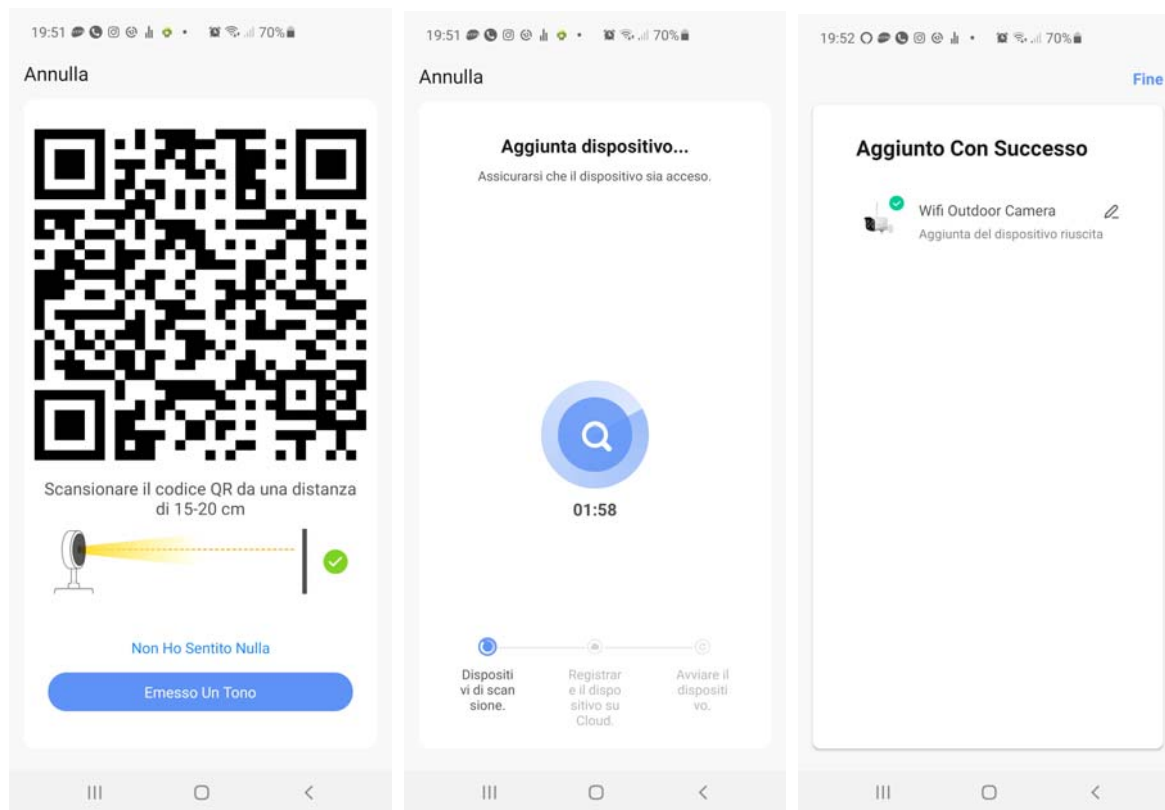


4 - Now you have to choose your wifi hot spot to connect to and enter the access password. If you have networks with different frequencies, remember that the device only supports 2.4 GHz WiFi networks. Select the network and enter the password to access your wifi network



5 - Show the QR code that appears in the app to the video door phone camera by placing the mobile phone at a distance of 15-20 cm from the lens. Slowly move the phone back and forth so that the camera has a way to scan the QR Code. Insist until the camera emits a short confirmation sound. When you hear the read confirmation sound, press the BEEP button to continue.

The camera registration process takes about 30 seconds, during which the camera connects to your WiFi network and is added to your personal area on the Cloud server.



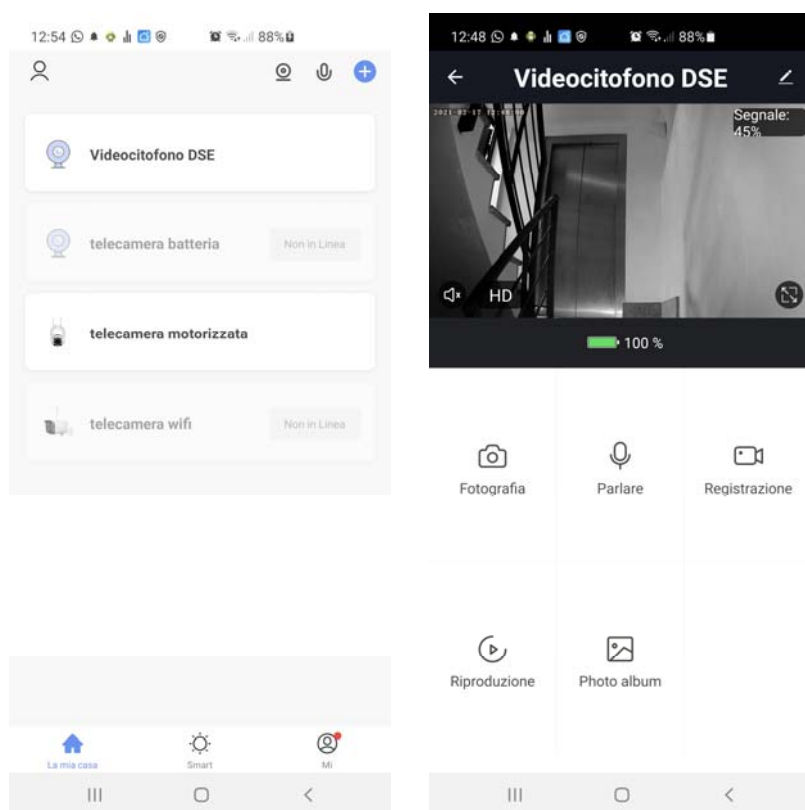
FINISHED!

Now the video door entry unit is configured and ready to be used. If you do something wrong and the procedure doesn't go through you can press the internal reset button and start over.

Use the video intercom

Now that you have configured your video door entry unit you can control it with the app. Thanks to the P2P cloud server you can control it not only within your network, but also through the Internet. Like all our battery-powered Smart Home devices, this device also normally remains in stand-by, consuming very little battery, to “wake up” when the front button is pressed or when you connect remotely with the app.

First try to connect with the app as shown below.



- Enable audio listening



- Select between main (HD) and secondary (SD) lighter video stream



- Switch between normal and full screen viewing

PHOTOGRAPHY - Take a photo of the live image which is saved in the album (see below)

SPEAK - By pressing this button, you can talk to whoever is near the camera.

REGISTRATION - Press to record the images you are viewing in a video which will be saved in the album

REPRODUCTION - Allows you to play the videos recorded in the SD memory inside the

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device searching for them by date

PHOTO ALBUM - Here you can browse the photos and videos recorded with the PHOTOGRAPH and RECORD buttons

If the call button is pressed, the video door entry unit emits a local sound and sends a push notification to your mobile phone. If the Smart Life app in your mobile is turned off you will receive a warning notification like this



If you use this video door phone regularly, however, you should keep the app always active in the background by closing it with the central button at the bottom, instead of completely exiting the app. If the app is running on your phone, instead of receiving a simple notification, you can answer directly like a phone call

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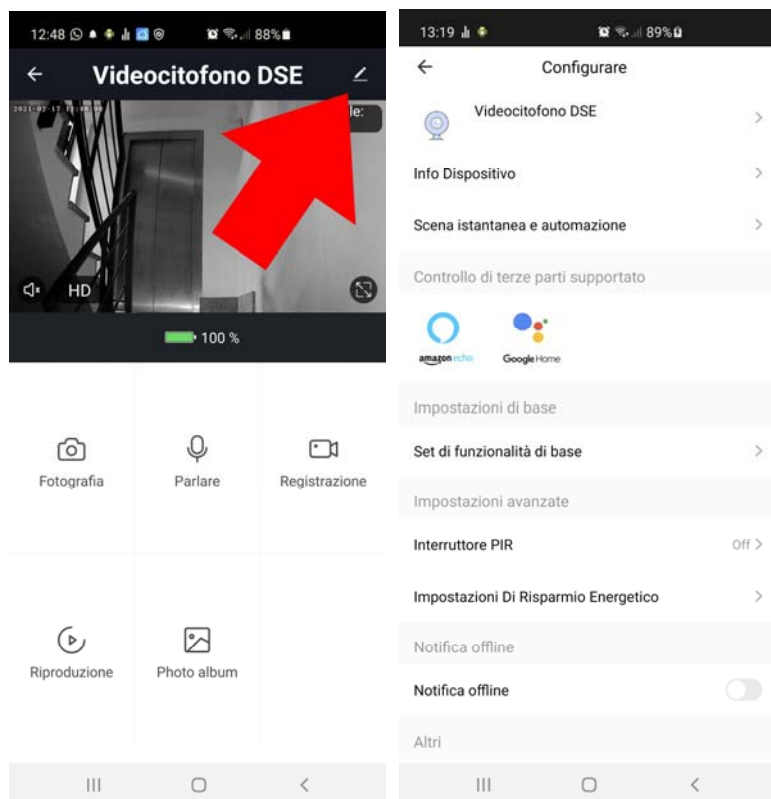


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Settings

From the device control page you can access some advanced options by pressing the edit icon (pencil) at the top right



DEVICE INFO - Show camera information

INSTANT SCENE - Not used

THIRD PARTY CONTROL - You can connect your Smart Home devices with voice control devices. The cameras support the most common voice control devices such as Amazon Echo (ALEXA) and Google Assistant. In this section you will find instructions on how to pair your camera. Further on in the manual you will find indications for these additions.



BASIC FUNCTIONAL SET - This section contains basic camera settings which may vary by model. ROTATION is usually set here



OF THE SCREEN, the TIME OVERLAP and the type of AUDIO UNI and BI DIRECTIONAL.

PIR SWITCH - The video door entry unit is equipped with a PIR sensor to detect the presence of people and send notifications. Here you can set the detection sensitivity. Not all environments are suitable for this function so if you receive too many notifications you can possibly disable the sensor by choosing OFF

ENERGY SAVING SETTINGS - This item is available only in battery-powered devices and allows you to view the battery charge status and also to set the charge threshold at which the low battery notification will be sent (factory default 20%)

MEMORY CARD - This item is only available if you have inserted an SD memory card into the device. Here you check the status of the SD memory inserted in the camera with Total, Used and Remaining capacity. You can schedule continuous or event-only recording and format the card. You also have a timer available to record only at certain times.

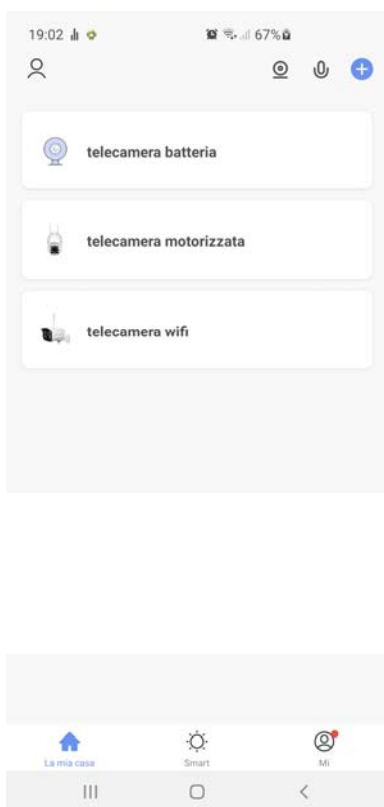
BUY VAS - These cameras can save recordings on cloud servers. Here you can purchase cloud storage if you want to use this service.

OFFLINE NOTIFICATION - Allows you to be notified if the camera is offline for 30 minutes (not connected to the server). For battery operated cameras this limit is 8 hours.

Device management

Smart Home means being able to manage the whole house with your mobile phone. Smart Life is the ideal app. You can add all our DM Series devices: our Smart Home cameras, our remote controls and our intercoms and manage them all from the same app.

All your devices are in the app



At the top you have some buttons for managing many components.



It allows you to see all the cameras together in multivision



You can use voice commands to call up the most common functions

Amazon Echo integration

Smart Life integrates seamlessly with Amazon Alexa. Just download the **SMART LIFE skills** using the Amazon Alexa app to link Alexa to your Smart Life account. Through the Smart Life skill you can control all our DM Series devices with Alexa voice commands.

To manage cameras with Alexa, you need to purchase a device with the monitor, such as the Echo Show. You can ask Alexa to show the cameras you want at any time.



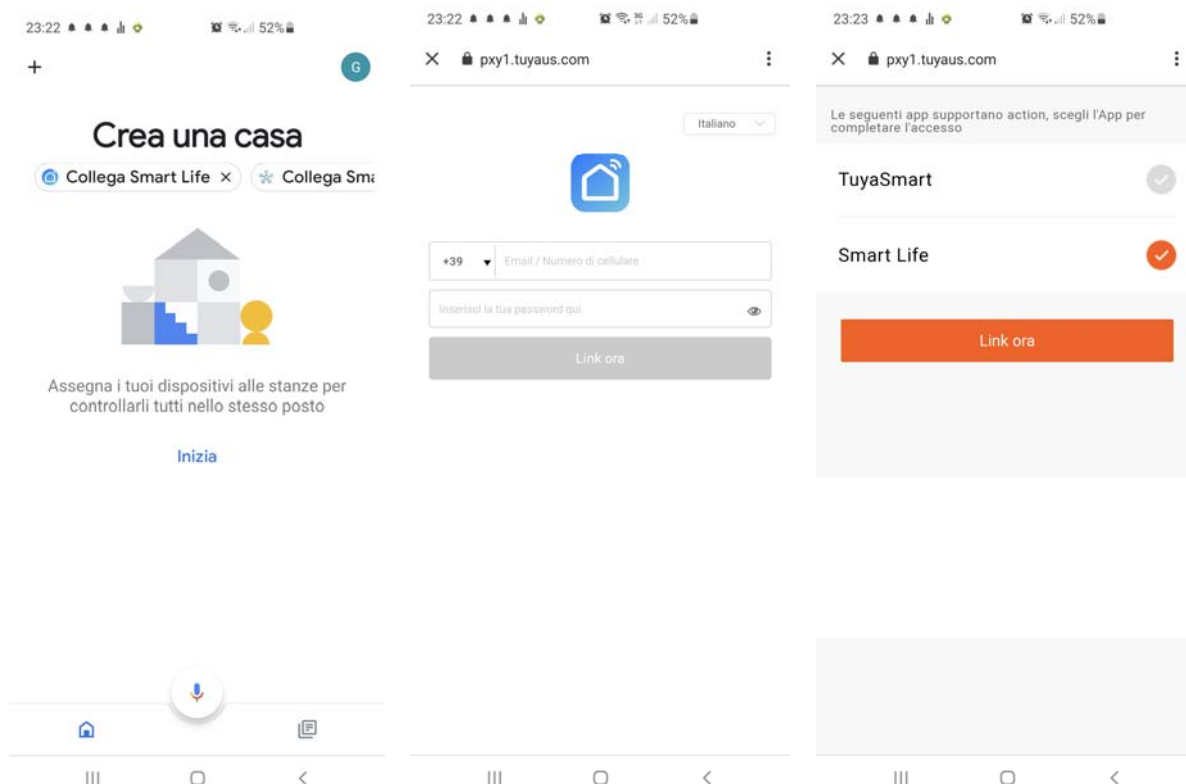


Google Home integration

Smart Life integrates seamlessly with Google Home

You need to download Google Home and connect Smart Life by entering your account credentials.

To view the cameras you then need a device suitable for viewing for Google Home, such as Chromecast.

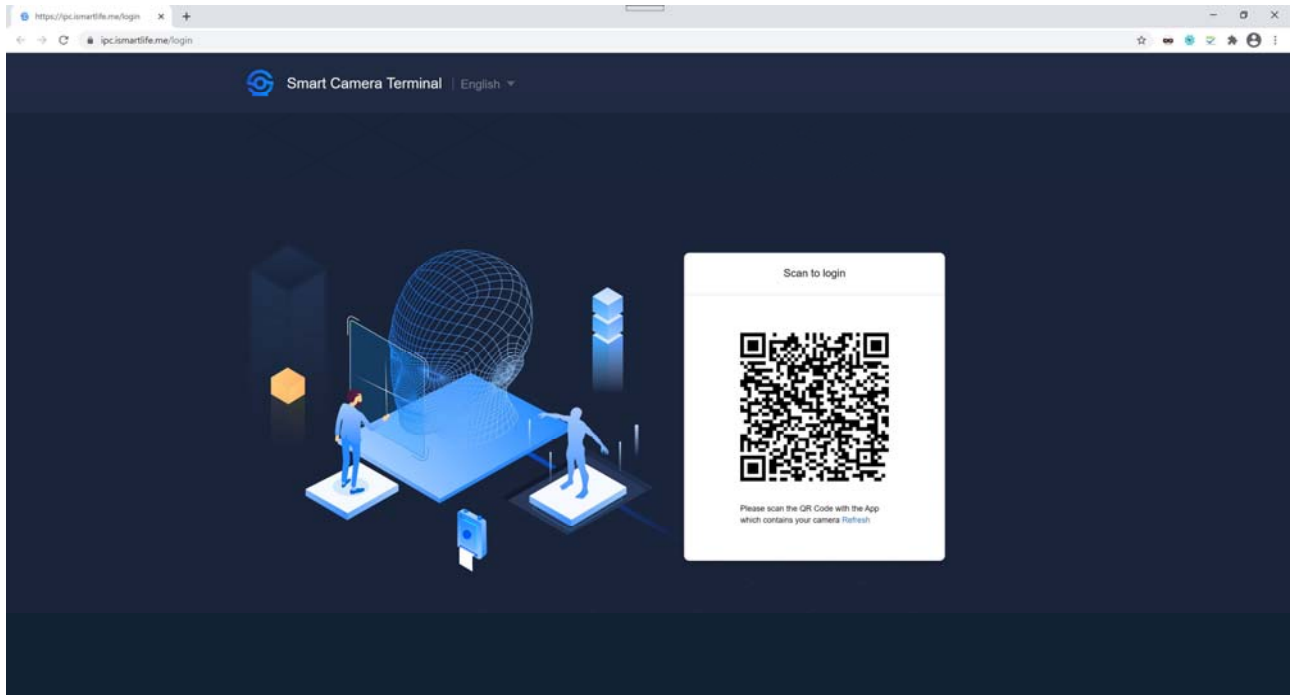




Computer connection

If you want you can control your Smart Home cameras from a computer through the site

<https://ipc.ismartlife.me/> which supports all common browsers



No credentials are required to log into the site, you just need a mobile phone. Open the Smartlife app, tap add device and press the scan button at the top right. Scan the QR code that appears on the site and you will have direct access to all your devices

