

INDOOR IP CAMERA

QUICK INSTALLATION GUIDE v1.0

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ELECTROMAGNETIC COMPATIBILITY

When operated according to manufacturer instructions, the product complies with all applicable CE harmonised standards from EMC Directive 2004/108/EC and Part 15 of the FCC Rules. The connections conducting HF signals must not be damaged or altered in any way by the user.

TAKE CARE OF YOUR SAFETY

Display extreme caution when using ladders or steps, please follow manufacturer's instructions. Be careful when using hand and power tools and follow the manufacturer's guidelines when using them. Take care that the correct tools are used. Wear goggles or protective clothing where required.

ELECTRICAL SAFETY

All installation and operation here should conform to your local electrical safety codes.

The power shall conform to the requirement in the SELV (Safety Extra Low Voltage) and the Limited power source is rated 5V DC in the IEC60950-1.

Please note: Do not connect different power supply to the device from what you received with your camera, it may result in device damage! We assume no liability or responsibility for all the fires or electrical shock caused by improper handling or installation.

CAUTION

Do not apply power to the camera before completing installation. Please install the proper power cut-off device during the installation connection.

INTRODUCTION

This SmartP2P IP Camera combines high definition video camera with wireless and cloud connectivity to bring high definition video of your home whenever you are, on local network or over the Internet, via connected device of your choice (iOS, Android

and Windows free apps are available!). As a part of Zipato Smart Monitoring Kit, you can use it to see live and recorded video upon any alarm event, get attached video on alert or always know if your kids are safe. In combination with bundled devices it can be part of virtually limitless automation scenarios you can create by using Zipato Smart Rule Creator.

OVERVIEW



PACKAGE CONTENT

1PC	IP Camera
1PC	CD
1PC	Power adapter
1PC	Mounting bracket set
1PC	RJ45 cable
1PC	Quick installation guide
1PC	Warranty card

FEATURES

- 1.0 Mega pixel HD (720p) IP Camera
- Dual Stream, H.264/MJPEG video compression
- f=3.6mm, F=2.0 lens & 1/4" HD sensor
- Day/Night surveillance mode
- Integrated 8 IR LED reflector, <5m range
- Supports DDNS connection
- Motion Detection alarm via E-Mail, FTP and Micro SD
- Upload Video Records to FTP and Micro SD
- Supports Micro SD Card cycled Recording (Max 64GB)
- Supports IEEE 802.11 b/g/n Wireless Connection
- Supports WEP, WPA and WPA2 Encryption
- Built-in Mic and speaker, Audio Jack for External Mic and Speaker
- Supports two-way Audio
- Support ONVIF and RTSP protocol

SPECIFICATION

- **Power supply / Power consumption**
Input: 100-240V 50/60Hz AC
Output: 5V DC
Power consumption: <4W
- **Network**
Wired interface: RJ45 port for 100BASE-TX
Wireless interface: IEEE802.11b/g/n 150Mbps
Operating Frequency: 2.4 GHz

Channel: 1 - 13
Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

Image performance

Resolution: 1280x720, 640x360, 320x180
Lens: f=3.6mm, F=2.0
Image sensor: 1/4" CMOS sensor
View angle: 60 degree
IR-Cut filter

Software features

Protocols & standards: TCP/IP, DHCP, FTP, SMTP, NTP, UPNP, HTTP, UDP/IP, DDNS P2P
Image compression: H.264/M-JPEG
Maximal frame rate: 30 fps
Code rate: 256kbps - 2048Mbps
Account permissions: Three Level
Motion detection: Send alarm pictures or video to email/FTP/
Micro SD

Audio

Two-way audio
Audio compression: AAC
Environment parameters
Operating temperature: -10°C - 50°C
Storage temperature: -40°C - 70°C
Operating Humidity: 10% - 90%
Storage Humidity: 3% - 90%

Dimensions

60x70x130 mm

Weight

Camera: 87g
Camera + stand: 135g
Packaging: 331g

MODELS AND REGIONS

ALL REGIONS [sme.ncm629gb](#)

INSTALLATION

NOTICE: Follow below procedure only if you own Zipabox, Zipamini or other automation controllers from Zipato. This manual is intended exclusively for owners of above mentioned automation controllers manufactured by Zipato.

For general usage of this device, outside of Zipato network, please consult electronic version of User Guide provided on compact disk which is included in the packaging.

- 1 | Connect your IP Camera to the power supply with provided power adapter
- 2 | Connect the camera with provided Ethernet cable to your network router. Your Zipabox or Zipamini main controller should be joined in the same network.
- 3 | Under 'Device Manager' tab on the left side of Zipato Web GUI, click on 'Add new device'
- 4 | In newly opened window, click on 'IP Camera', and discovery process will be started automatically. Your camera should appear on list of devices, meaning it is added to Zipato network successfully.
- 5 | Once the camera is added to the list, click on Sync button and reload the dashboard to see the camera in device browser.

TROUBLESHOOTING

Having trouble installing your new product?

Zipato's website contains the latest user documentation and software updates for Zipato products and services:

www.zipato.com

You can also find answers in the Zipato Community at:

community.zipato.com

Zipato Support: support@zipato.com

LIMITED PRODUCT WARRANTY

GENERAL TERMS

Nothing in this Limited Product Warranty affects your statutory rights as a consumer.

The Limited Product Warranty set forth below is given by Tri plus grupa d.o.o. [Europe] [herein referred to as "ZIPATO"]. This Limited Product Warranty is only effective upon presentation of the proof of purchase. Upon further request by ZIPATO, this warranty card has to be presented, too.

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The term "ZIPATO Hardware Product" is limited to the hardware components and all its internal components including firmware. The term "ZIPATO Hardware Product" DOES NOT include any software applications or programs.

GEOGRAPHICAL SCOPE OF THE LIMITED PRODUCT WARRANTY

This Limited Product Warranty is applicable to Hardware Products sold by Zipato Resellers in all countries listed at the beginning of this document under the heading "Countries in which this ZIPATO Limited Product Warranty applies". The Limited Product Warranty will be honored in any country where ZIPATO or its authorized service providers offer warranty service subject to the terms and conditions set forth in this Limited Product Warranty. However, warranty service availability and response times may vary from country to country and may also be subject to registration requirements.

LIMITATION OF PRODUCT WARRANTY

ZIPATO warrants that the products described below under normal use are free from material defects in materials and workmanship during the Limited Product Warranty Period set forth below ("Limited Product Warranty Period"), if the product is

used and serviced in accordance with the user manual and other documentation provided to the purchaser at the time of purchase (or as amended from time to time).

ZIPATO does not warrant that the products will operate uninterrupted or error-free or that all deficiencies, errors, defects or non-conformities will be corrected.

This warranty shall not apply to problems resulting from: (a) unauthorized alterations or attachments; (b) negligence, abuse or misuse, including failure to operate the product in accordance with specifications or interface requirements; (c) improper handling; (d) failure of goods or services not obtained from ZIPATO or not subject to a then-effective ZIPATO warranty or maintenance agreement; (e) improper use or storage; or (f) fire, water, acts of God or other catastrophic events. This warranty shall also not apply to any particular product if any ZIPATO serial number has been removed or defaced in any way.

ZIPATO IS NOT RESPONSIBLE FOR DAMAGE THAT OCCURS AS A RESULT OF YOUR FAILURE TO FOLLOW THE INSTRUCTIONS FOR THE ZIPATO HARDWARE PRODUCT.

⌚ LIMITED PRODUCT WARRANTY PERIOD

The Limited Product Warranty Period starts on the date of purchase from ZIPATO. Your dated sales or delivery receipt, showing the date of purchase of the product, is your proof of the purchase date. You may be required to provide proof of purchase as a condition of receiving warranty service. You are entitled to warranty service according to the terms and conditions of this document if a repair to your ZIPATO branded hardware is required within the Limited Product Warranty Period.

[Other than in respect of products for domestic use (in particular those listed in the first and last boxes in the table below), this Limited Product Warranty extends only to the original end user purchaser of this ZIPATO Hardware Product and is not transferable to anyone who obtains ownership of the ZIPATO Hardware Product from the original end-user purchaser.

⌚ PRODUCT WARRANTY PERIOD TABLE

PRODUCT TYPE	IP Camera
PRODUCT WARRANTY PERIOD	One (1) year

IMPORTANT

The content of "Product Type" listed above is subject to change; please refer to the www.zipato.com for latest update.

⌚ PERFORMANCE OF THE LIMITED PRODUCT WARRANTY

If a product defect occurs, ZIPATO's sole obligation shall be to repair or replace any defective Zipato Hardware Product free of charge provided it is returned to an Authorized ZIPATO Service Centre during the Limited Warranty Period. Such repair or replacement will be rendered by ZIPATO at an Authorized ZIPATO Service Centre. All component parts or hardware products that are replaced under this Limited Product Warranty become the property of ZIPATO. The replacement part or product takes on the remaining Limited Warranty Period of the replaced part or product. The replacement product need not be new or of an identical make, model or part; ZIPATO may in its discretion replace the defective product (or any part thereof) with any reconditioned equivalent (or superior) product in all material respects to the defective product.

WARRANTOR

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CROATIA

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FAX +385 (0)1 4004 405

DECLARATION OF CONFORMITY



The manufacturer Tri plus grupa d.o.o declares under our sole responsibility that the product:

Marketing model: IP Camera
Regulatory model: sme.NCM629GB
Trade/Brand name: Zipato

is in conformity with the Low Voltage Directive 2006/95/EC, EMC Directive 2004/108/EC and R&TTE Directive 1995/5/EC and carries the CE marking accordingly.

The following harmonized standards were applied:

ETSI EN 301 489-1 V1.9.2 (2001-09)
ETSI EN 301 489-17 V2.2.1 (2012-09)
ETSI EN 300 328 V1.8.1 (2012-06)
EN 62479:2010
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Changes or modifications not expressly approved by Tri plus grupa d.o.o. for compliance could void the user's authority to operate the equipment.



THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.

Operation is subject to the following two conditions:

- 1 | this device may not cause harmful interference, and
- 2 | this device must accept any interference received, including interference that may cause undesired operation.

NOTE: Changes or modifications not expressly approved by Zipato for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

⌚ DISPOSING AND RECYCLING YOUR PRODUCT

When it reaches end of life, dispose of the product according to your local environmental laws, guidelines and regulations.



This symbol on the product or packaging means that according to local laws and regulations needs to be disposed of separately from household waste. Once this product has reached the end of its life, please take it to a collection point (recycle facilities) designated by your local authorities, some will accept your product for free or simply drop it off at your Zipato re-seller store.

By recycling the product and its packaging in this manner you help to conserve the environment and protect human health. At Zipato, we understand and are committed to reducing any impact our operations and products may have on the environment. To minimize this impact Zipato designs and builds its products to be as environmentally friendly as possible, by using recyclable, low toxic materials in both products and packaging.

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