Register your product and get support at www.philips.com/welcome

User manual

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M100 37 UM V1.0

1 Important

M100 Know these safety symbols



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering. The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus. CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Important Safety Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water. • Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- · Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Connect power 3



When power is connected, the red light turns on.

4 Use your camera

You can see and hear what is happening in your room from anywhere in the world with a smartphone.

- What you need
- An iPhone or Android phone On your smartphone, download Philips Cam application
- For iPhone, search for the application in App Store For Android phone, search for the application in Android
- Market Before you start
- Connect the camera and your smartphone in the same Wi-Fi network

Connect the camera and smartphone via Wi-Fi

- For the first time you connect the camera to a Wi-Fi network, or after
- the camera is reset, set up your camera.

- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer. • Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- · Apparatus shall not be exposed to dripping or splashing. • Do not place any sources of danger on the apparatus (e.g. liquid
- filled objects, lighted candles). • Where the plug of the Direct Plug-in Adapter is used as the
- disconnect device, the disconnect device shall remain readily operable
- The small parts of this camera can be swallowed by babies or small children. Keep these parts out of reach of children.

Notice of compliance

The 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.

FCC rules

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

Make sure that the camera is connected to power. 2 On your smartphone, display a barcode image.

1) Launch the Philips Insight application. 2) Display the menu options and select [Add/Reconfigure Camera] (add/reconfigure camera). 3) Select your Wi-Fi network, and enter your password.

3 Place the camera lens in front of the smartphone when: a barcode image is displayed, and



- 4 Keep the camera in front of the smartphone until the green light on the camera turns off.
 - If necessary, tap the barcode image to enlarge, and adjust the position of the camera and/or the smartphone.
- The green light turns on again after a few seconds, and the connection is successfully made.
- 5 To connect more cameras, repeat steps 1-4 above.

Monitor home

The camera can stream live videos of what is monitored to your smartphone.

accordance with the instruction manual, 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:

- Relocate the receiving antenna. · Increase the separation between 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. FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

IEEE 802.11b or 802.11g operation of this product in the U.S.A. is firmware-limited to channels 1 through 11. Warning: 1) Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. 2) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Trade Name: Philips Responsible Party: Philips, P.O. Box 10313 Stamford, CT 06904

This device complies with Industry Canada licence-exempt RSS

-1 Make sure the camera and your smartphone have been connected (see "Connect the camera and smartphone via Wi-Fi ").

- Launch the Philips Cam application. → The connected camera(s) is displayed on the smartphone.
- Tap the camera to display live videos. → What is monitored by the camera is seen live on the smartphone.
- To access options, display the menu options and follow the onscreen instructions to finish an option setting.

5 Specifications

Output resolution	HD 720p (1280 x 720 pixels), VGA, QVGA
Lens	3P
Frame rate	22 fps at HD 720p, 30 fps with h.264 at WVGA
Focus mode	fixed focus
Focus range	50cm to infinity
Video format	h.264,YUY2
Connectivity	USB 2.0
Power supply	DC 5V, 500mA
Dimensions (w x h x d)	45 × 230 × 15.5mm
Net weight	approx. 230g
Operating temperature	0 to 45 degrees celsius

2 Your wireless home monitor

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Functional overview



- (1) Camera lens:
- (2) Microphone
- 3 LED indicator
- (4) Camera base: used to adjust a position of the camera
- (5) DC power connector
- (6) Reset: insert a stiff and slender implement to reset the camera to the default settings at the factory
- (7) Ventilator for heat

6 Service and support

Serial No. ___

To keep the warranty valid, never try to repair the camera yourself. If you have problems using this camera, register your camera and get support at www.philips.com/welcome. If you contact Philips, you will be asked for the model and serial number of this camera. The model number and serial number are on this camera. Write the numbers here:

Model No

M100_37_IFU.indd 1

- the green light on the camera flashes rapidly.





- 2 3
- Canada standard(s)..

Model number: PHILIPS M100/37