



DIGITAL VIDEO BABY MONITOR

GREGORIO



MANUAL
EHMOOI

DIGITAL VIDEO BABY MONITOR

TECHNICAL SPECIFICATIONS

GENERAL:

Receiving frequency: ISM 2400 ~ 2483.5MHz

Antenna: built-in

Spread spectrum: AFH & TDMA

Modulation mode: GFSK

Unobstructed effective range: 50m indoor, 260m outdoor

Operating Temperature: -10°C~50°C

Storing Temperature: -40°C~85°C

Operating humidity: < 85%RH

Two way talking function

Room temperature monitoring

Built-in 8 lullabies in the camera

Automatic night vision

VOX function

Long battery life (up to 20 hours in VOX mode)

Cable length of power adapter: 250CM

2 Power adapters

Multiple languages support (English/Polish/French/Spanish/Italian/German/Portuguese/Russian/Turkish)

MONITOR:

Monitor LCD screen size: 2.0"

Monitor pixels: 176*220

Battery: Li-polymer/540mAh

Power supply: 5V/1000mA DC

Power consumption: 200mA

Dimensions(W*H*D): 63*126*27 mm

Net weight: 0,08 kg

CAMERA:

Image sensor: CMOS

Picture pixels: 320*240

Minimum illumination: 0 Lux (IR on)

Night vision distance: ≤5M

Night vision: 8 high-intensity infrared LEDs for clear images in the dark

View angle: Diagonal 31°

Power supply: 5V/1000mA DC

Power consumption: 200mA

Dimensions(W*H*D): 60*106*60 mm

Net weight: 0,06 kg

GENERAL SAFETY INSTRUCTIONS

Read the operating instructions carefully before putting the appliance into operation and keep the instructions including the warranty, the receipt and, if possible, the box with the internal packing. If you give this device to other people, please also pass on the operating instructions.

- The appliance is designed exclusively for private use and for the envisaged purpose. This appliance is not fit for commercial use.
- Do not use it outdoors. Keep it away from sources of heat, direct sunlight, humidity (never dip it into any liquid) and sharp edges.
- Do not use the appliance with wet hands. If the appliance is humid or wet, unplug it immediately.
- When cleaning or putting it away, switch off the appliance and always pull out the plug from the socket (pull the plug itself, not the lead) if the appliance is not being used and remove the attached accessories.
- Do not operate the device without supervision. If you leave the room you should always turn the device off. Remove the plug from the socket.
- The device and the mains lead have to be checked regularly for signs of damage. If damage is found the

device must not be used.

- Use only original spare parts.
- Do not try to repair the appliance on your own. Always contact an authorized technician. To avoid the exposure to danger, always have faulty cable be replaced only by the manufacturer, by our customer service or by qualified person and with a cable of the same type.

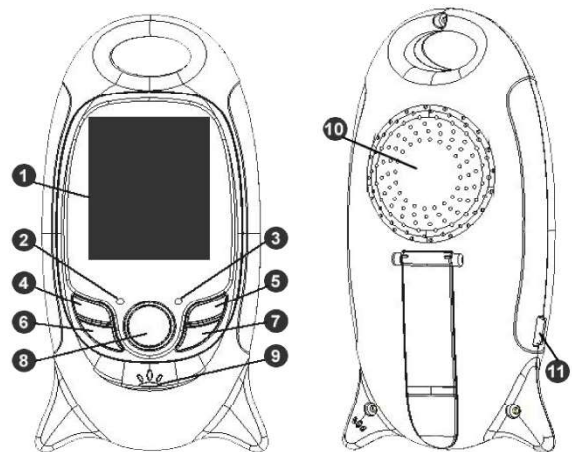
CHILDREN AND FRAIL INDIVIDUALS

- In order to ensure your children's safety, please keep all packaging (plastic bags, boxes, polystyrene etc.) out of their reach. **WARNING!** Do not allow small children to play with the foil as there is a danger of suffocation!
- This device is not intended to be used by individuals (including children) who have restricted physical, sensory or mental abilities and/or insufficient knowledge and/or experience, unless they are supervised by an individual who is responsible for their safety or have received instructions on how to use the device.
- Children should be supervised at all times in order to ensure that they do not play with the device.
- Do NOT place the baby unit or cables in the cot or within arm's reach of the baby (at least 1 meter away).

PARTS DESCRIPTION

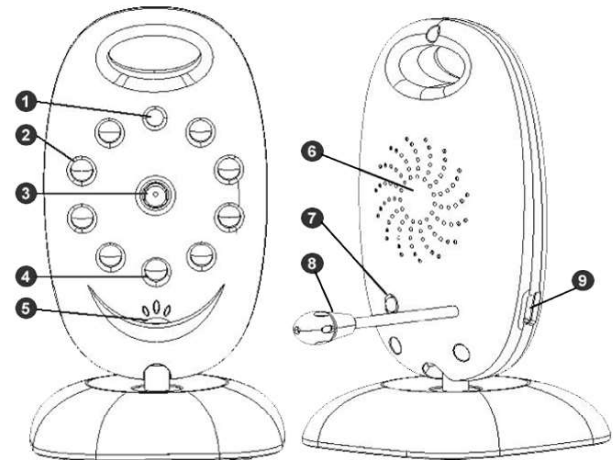
OVERVIEW OF PARENT UNIT

- (1) LCD display
- (2) Signal indicator
- (3) Power indicator
- (4) Menu key / Music play control key (with long press)
- (5) Power key / Return key
- (6) Volume down key / Down key (in menu screen)
- (7) Volume up key / Up key (in menu screen)
- (8) PTT key (press to talk)
- (9) Microphone
- (10) Speaker
- (11) Power adapter connector



OVERVIEW OF BABY UNIT

- (1) Light sensor
- (2) Infrared LEDs
- (3) Camera lens
- (4) Power LED indicator
- (5) Microphone
- (6) Speaker
- (7) Pair key
- (8) Temperature sensor
- (9) Power adapter connector



ADHESIVE VELCRO



1 PIECE



2 PIECES

GETTING STARTED

- Connect the small plug (USB slot) of the power adapter to the baby unit and the other end to the mains socket. Illumination of LED indicates the device is working.
- Connect the small plug (USB slot) of the power adapter to the parent unit and the other end to the mains socket. The LCD screen illuminates and starts charging automatically after a few seconds.

- Press and hold the power key at least 3 seconds to turn on the parent unit.

Note: Charging the parent unit fully before use is recommended. This will allow the unit to operate on battery in the event of a power failure.

Note: ONLY use the power adapter provided.

- Place the baby unit in a convenient location (e.g. on a table) and point the camera lens towards the area you want to monitor. Adjust the baby unit until you are satisfied with the image in the parent unit.

NOTE: Do NOT place the baby unit or cables in the cot or within arm's reach of the baby (at least 1 meter away). If there is interference on the picture or sound, try moving the units to different locations, and ensure they are not close to other electrical equipment.

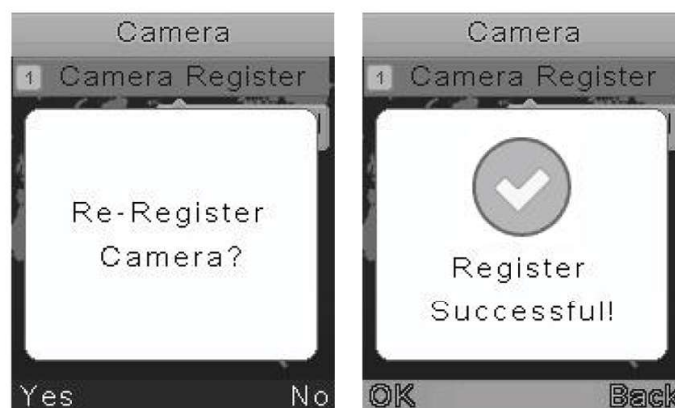
PARING CAMERA / CAMERA REGISTRATION

- Our enclosed baby unit has already been registered. You don't need to register it again unless the baby unit loses link with the parent unit.

- In case you need to register baby unit, press the power key on parent unit 3 seconds to switch it on. Then press menu key to enter into the main menu. You can press the up key or down key to move the cursor to select an item and press menu key will enter to the sub-menu which you selected. Press return key will go back to the monitoring screen.



- Select the camera item, press menu key again, it will ask you to re-register camera? Press menu key again to confirm. The device will show you: "Press the pair key on your baby unit". Then push the pair key on the back of baby unit within 10 seconds.



SETTINGS (HOW TO SET UP THE DEVICE)

LANGUAGE

Language setting menu allows you to choose your language from the following: English/ French / Spanish / Portuguese / Italian/ German/ Russian/ Polish/ Turkish

Press up or down key to move the cursor to select the language and press menu key to confirm your selection.

TIME AND DATE

There are 2 items you can set in this menu: time/date and format.

- Press up or down key to select the item you want to set. Press menu key to confirm.
- Press down or up key to decrease or increase the value. Press PTT key to move the cursor to next settings. Press return key to give up the setting.

TEMPERATURE UNIT

Switch the unit to Celsius or Fahrenheit.

ANTI-FLICKER

You are able to adjust the frequency of 50Hz or 60Hz to suit your lighting for anti-flicker.

SYSTEM MODE

This menu allows you to choose the working mode between normal mode and VOX mode.

The VOX mode is a technology that ensures maximum energy savings, which can keep the device working long time without charging. The device works in standby mode, and when voice is detected, it turns on and transmits the image and sound to the parent's screen.

LCD BACKLIGHT

You are able to adjust the brightness of the LCD and LCD backlight active time.

ALARM

You can set 5 alarms as default.

- Press up or down key to select the alarm which you want to set or change. Press menu key to confirm.
- Press down or up key to decrease or increase the value. Press PTT key to move the cursor to next settings. Press return key to give up the setting.

SYSTEM INFO

There contains system information such as model No., software version, hardware version, production date.

OPERATE THE DEVICE

MUSIC PLAYER

- Press and hold the menu/music key for at least 3 seconds to turn on the music player. It will play the lullaby through the baby unit. The 8 lullabies will play in turn.
- The lullabies volume on baby unit will be the same. Press up or down key to increase or decrease the volume in parent unit.
- Press and hold the menu/music key for at least 3 seconds to switch off the music player.

ADJUSTING THE VOLUME

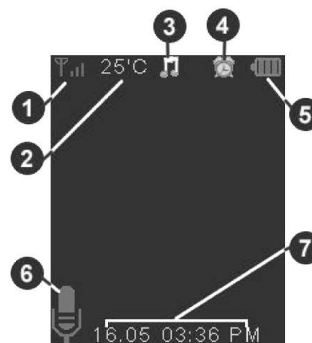
When the video is in playing mode, press down key to decrease volume or up key to increase volume. The current volume will be display on LCD screen for 5 seconds.

TALKING FUNCTION

Press and hold PTT key on the parent unit to talk to our baby through the louderspeaker on baby unit. The symbol will be displayed at the bottom of the screen.

ICONS ON MONITORING SCREEN

- (1) Signal strength indicator
- (2) Temperature of the baby's room
- (3) Lullaby activated
- (4) VOX function activated
- (5) Alarm activated
- (6) Battery indicator
- (7) PTT function activated
- (8) Date and time (DD/MM HH:MM AM/PM)



TIPS FOR MOUNTING ON WALL

- Use below template to mark the drill holes on the right place on wall with wall-mounting screws.

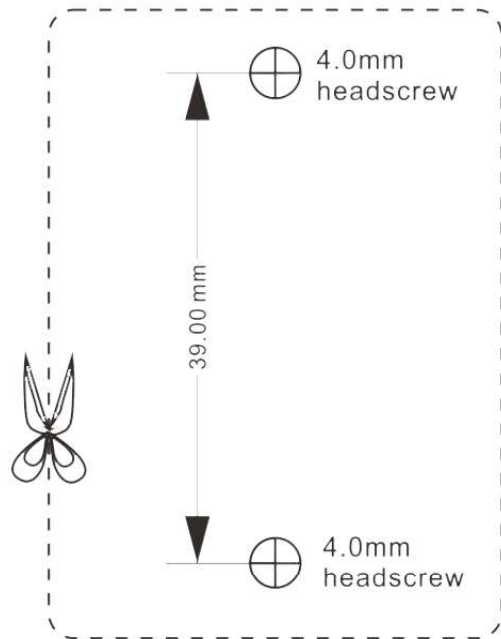
- Insert 4mm head screws (not included) into the holes and tighten screws. Align your baby unit with the screws and push it down.
- Point the camera lens towards the area you want to monitor. Adjust the baby unit until you are satisfied with the image in the parent unit.

TIPS FOR STICKING ON WALL WITH ADHESIVE VELCRO

Tear off the back sticker from adhesive velcro, stick one part to the bottom of camera stand and stick another part to the wall or furniture surface.

NOTE:

- Due to the gravity of the camera and the uneven surface of the wall or furniture, the camera may be loosened from the velcro. The condition of the camera should be checked everyday. And press the camera stand to the direction of velcro to make it stick more closely.
- Avoid sticking the camera directly above the cots to prevent the camera falling off and hurting the child.





DECLARATION OF CONFORMITY
DEKLARACJA ZGODNOŚCI

We, the manufacturer/importer (My, producent/importer):

EDC Poterek Sp. Jawna
ul. Poznańska 129/133
05-850 Ożarów Mazowiecki
Poland

Declares that the product (Deklarujemy, że produkt):

Kind of product (rodzaj produktu): **DIGITAL VIDEO BABY MONITOR**
Type designation (nazwa własna): **GREGORIO**
Item No (numer/symbol): **EHM001**
Options (opcje):

Is in compliance with the essential requirements and other relevant provisions of the following directives:

Jest zgodny z zasadniczymi wymaganiami oraz pozostałymi stosownymi przepisami następujących dyrektyw:

EMC 2014/30/EU
LVD 2014/35/EU
RED 2014/53/EU
Year of issue (last 2 digits): 20

The products is compatible with the following norms/standards:
Produkt jest zgodny z poniższymi normami/standardami:

EN 55032:2015 EN 655035:2017
ETSI EN 301489-1 V2.2.3(2019-11)
ETSI EN 301489-17 V3.1.1(2017-02)
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN 300328 V2.2.2 (2019-07)

Manufacturers/Authorised representative



Product Manager

Ożarów Mazowiecki 2021-07-19



CE certificate: www.esperanza.pl/CE/EHM001.pdf

Producent/ Producător/ Producer/ Výrobce/ Výrobca
Productor/ Gamintojas/ Produtor/ Producteur/ Gyártó
Produttore/ Produzent/ Παραγωγός/ Производитель:
EDC Poterek Sp. J 05-850 Ożarów Mazowiecki
ul. Poznańska 129/133 www.esperanza.pl
MADE IN P.R.C.