## **VIDEO BABY MONITOR**

## VB603



WELCOME ....

#### to your new digital Baby Monitor!

Thank you for purchasing the product. Now you can see and hear your baby sleeping in the other room or you can monitor your older children in their playroom.

This User's Guide provides you with all the information you need to get the most from your product.

Before you can use the baby monitor, we recommend you insert and fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the mains power to carry it to another location. Please read the Safety Instructions on page 6 before you install the units.

#### Got everything?

1 x Parent Unit 1 x Baby Unit 2 x Power adapter

2

# Overview of your Parent unit



## **Table of contents**

6
7
7
8
9
9
10
10
10
10
10
11
12
12
13
13
14
15
15
15
16

## **1.** Safety Instructions WARNING

This baby monitor is compliant with all relevant standards regarding electromagnetic fields and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.

- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Do not allow children to play with it.
- This baby monitor is not a substitute for responsible adult supervision.
- Do not place the baby unit or cables in the cot or within arm's reach of the baby (at least 1 meter away).
- Keep the cords out of reach of children.
- Do not use the baby monitor near water or a heat source
- Only use the power adapters provided.
- Do not touch the plug contacts with sharp or metal objects.





- Connect the small plug of the power adapter to the baby unit and the other end to the mains socket.
  NOTE: Only use the power adapter provided
- 2. A blue light led will display indicate the baby unit is working





8

## 3. Using the Baby Monitor

#### 3.1 Setting up

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 within baby's reach! 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.

#### **5.2 Camera Registration**



Press "OK/Menu" key to entry registering screen, then push the pair key on the back of baby unit within 10 seconds.

#### 5.3 Alarm



Press "PTT" key to move the cursor and "Up/Down" key to change value .

#### 3.2 Pairing camera

The enclosed baby unit has already been registered , You do not need to register it again unless the baby unit loses its link with the parent unit. See section "5.2 Camera Registration" for more details.

#### **3.3 VOX Function**

Press VOX key will turn on VOX mode, The VOX mode automatically puts the display in sleep mode to save battery. It reactivates automatically, when it detects noise in the baby's room.

#### 3.4 music player

Press music key will turn on the music player and play lullaby through the baby unit; press music key again will turn off it.

#### 3.5 Talk function

Ρ

13

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

#### **3.6 Adjusting the volume**

When the video is playing mode, press Volume- key to decrease volume or Volume+ key to increase volume. The display will show the current volume for 5 seconds.

10



Press "PTT" key to move the cursor and "Up/Down" key to change value.

#### **5.4.2 Temperature unit**

Switch the unit to Celsius or Fahrenheit

#### 5.4.3 Anti-flicker

You are able to adjust the frequency of 50 / 60 HZ to suit your lighting for anti-flicker

#### 5.4.4 LCD backlight

You are be able to adjust the brightness of the LCD you are viewing and the LCD backlight active time in menu operation.

### 4. Monitoring Screen Icons



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

#### 5.5 VOX

#### 5.5.1 System mode

This menu allows you to choose the working mode from the following: Normal mode / VOX mode 5.5.2 VOX Sensitivity

Switch the Vox sensitivity at Low / Medium / High level

#### 5.6 Language

Language setting menu allows you to choose your language from the following : English French (Francais ) Spanish (Espanol ) Portuguese (Portugues ) Italian (Italiano ) German (Deutsch ) Turkey (Turkce ) Russian

#### 5.7 System info

There are contains system information such as Project id, Hardware version, software version, build date etc.

#### 5. Menu Options 5.1 Main menu

#### Camera Comera Co

Press "OK/Menu" key at monitoring screen will enter the main menu, It contains 6 items :

- 1. Camera
- 2. Alarm
- 3. Settings
- 4. VOX
- 5. Languages
- 6. System info

You can press the "Up" key or "Down" key to move the cursor to select an item and press "Menu" key will enter the sub-menu which you selected.

Press "Return" key will back to monitoring screen

## **6. TECHNICAL FEATURES**

- Frequency: 2.4 GHz Digital
- Modulation Mode: GFSK
- Operating temperature: -10 to +45°C
- Operating Humidity: <85%
- Range: 260m in open field

#### Monitor

- LCD: 3.2 \* TFT LCD
- Resolution: 320X240@20fps
- Battery: Li-Polymer 750mAh
- Dimensions (W x H x D): 120mm x 70mm x 17mm

#### Camera

- Sensor: 0.3Mega pix CMOS
- Minimum Illumination: 0Lux (IR on)
- Night Vision Distance: 15ft (5m)
- Lighting sensor
- Temperature sensor
- Dimensions (W x H x D): 67mm x 106mm x 67mm

12