

DIGITAL CAMERA

EXTRA CAMERA FOR
VIDEO BABY MONITOR
V35US

USER GUIDE

Model: V43TX



IMPORTANT:
THIS PRODUCT CAN BE USED ONLY WITH
BABYSENSE VIDEO MONITOR - MODEL V35US

For any product related questions please
contact us: service@hisense.co.il
or Tel: (833) 568-2229

1. Warnings and Safety Instructions

Follow these safety precautions to prevent fire, injury or damage to the product.

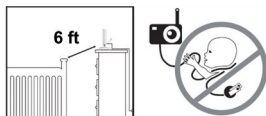
Read and keep instructions: It is very important that you read all the safety and operating instructions before the Babysense video monitor is operated. Please retain your purchase receipt as you will need to produce it if warranty service is required.

IMPORTANT:

THIS PRODUCT CAN BE USED ONLY WITH BABYSENSE VIDEO MONITOR - MODEL V35US

All references to the Parent Unit are referring to the unit supplied as part of the complete V35US Video Monitor and is not included in this DIGITAL CAMERA pack.

1.1 WARNINGS:



- **STRANGULATION HAZARD:** Children can become entangled in cords. Make sure the Baby unit, Parent unit and mains adaptor cables are kept out of reach of your baby and other young children at all times, at least 6 feet away.
- **CHOKING HAZARD:** This product contains small parts which may cause choking. Exercise care when unpacking and assembling the product and keep the small parts away from children.
- **RISK OF SUFFOCATION:** Keep all packaging materials and protective foils out of reach of children.
- **DANGER FROM POWER CORDS:** To avoid possible danger from power cords, the cords should be secured and never be hung on or near the crib. Never place the Baby unit or Parent unit inside your baby's crib, bed or playpen.
- **DO NOT HANDLE ROUGHLY, DROP OR THROW:** Babysense video monitor is a high quality electronic

- device which must be handled with care.
- This product is designed for **INDOOR USE ONLY**.
 - **WATER AND MOISTURE:** The product should not be exposed to rain, moisture, or splashing. Never use or place the product in or near moisture or water.
 - **THIS PRODUCT CANNOT REPLACE RESPONSIBLE ADULT SUPERVISION:** Your video monitor is designed to be an aid and should not be used as a substitute for responsible and proper adult supervision of a child.
 - **POWER SOURCE:** This product should only be used with the AC power adapters supplied by the manufacturer, as included in this package.
 - **VENTILATION:** This product should not be used on a bed, sofa, rug or similar surface that may block the ventilation or speaker openings, or be placed in an enclosed area, such as a bookcase or drawer that may impede air flow. Never cover the product with clothes, towels, blankets or any other item.
 - **THIS PRODUCT IS NOT A TOY:** It should be kept out of children's reach.
 - **KEEP AWAY FROM SOURCES OF HEAT:** This unit should not be exposed to direct heat sources. The unit should not be such as a candle, stove, radiator, heat register or other appliance that emit heat. left in direct sunlight.
 - **BATTERY:** Before you use the product, we recommend you fully charge the battery of the Parent Unit, so that it continues to work if you disconnect it from the power supply to carry it to another location.
 - **INSTALLATION LOCATION:** The installation location plays an important role in ensuring proper operation. Therefore, maintain a distance of at least 5 feet from other electronic equipment, such as microwave ovens or Wi-Fi routers, otherwise they could cause interference. If this occurs, move the baby and parent units to another location.
 - **RANGE:** Range of all baby monitors is always measured in an open space. The actual range may be shortened due to environmental obstacles (such as concrete walls).

- **DAMAGE REQUIRING SERVICE:** This product should be serviced by qualified personnel only.
- **DO NOT TRY TO OPEN AND REPAIR THE PRODUCT:** If you have any problems with the product, please contact the authorized distributor.
- In case of unusual noises or smells originating from the device, immediately disconnect the product from the power outlet and contact authorized distributor.
- If the product becomes dirty, use a lightly damp soft cloth to wipe surfaces, taking care to not allow water into any openings.

IMPORTANT: Babysense Video Monitor is designed only for hearing the baby's voice and seeing the images of the baby. This product is not a medical device and should not be used as a substitute for responsible adult supervision. It is important that you regularly check on your baby personally.

Thank you for choosing Babysense Video monitor from Hisense Ltd.

2 Overview

2.1 Pack Contents

- Baby Unit x 1
- Wide angle lens x 1
- AC Power Adapter x 1
- Set for wall mounting x 1
- User Manual x 1

2.2 Baby Unit Overview



3 Getting Started

3.1 Powering The Baby Unit (Camera)

- Connect the Camera Power Adapter to the DC-Jack **(9)** on the back of the Baby Unit.
- Plug the AC power adapter into the wall outlet.
- The unit will power on automatically and the green power LED **(4)** will light up.
- Unplug the Baby Unit to turn it off.

NOTE: Only use the AC power adapter included in this package.

3.2 Set Up

- All references to the Parent Unit are referring to the unit supplied as part of the complete V35US Video Monitor and is not included in this DIGITAL CAMERA pack.
- The Baby Unit should be placed at least 6 feet away from the baby's crib on a flat surface. Alternatively, it can be wall-mounted.
- Never place the Baby Unit inside the crib, bed or playpen.
- **Make sure the unit, cords and mains adaptor are out of reach of the baby and other young children.**
- **To avoid a strangulation hazard, the power cords should be secured and never be hung on the crib or near the baby.**
- Place the baby monitor in a place where the air can circulate freely and avoid blocking the ventilation and speaker openings.
- Aim the camera(s) to best optimize the viewing area: Select a location for the camera that provides a clear view of the area you want to monitor, which is free from dust, and is not in line-of-sight to a strong

light source or direct sunlight. Avoid installing the camera where there are thick walls or obstructions between the camera and the monitor.

- To use your parent unit and baby unit together, you must be able to establish a radio link between them; the range may be affected by environmental conditions/obstacles (See more details in Troubleshooting Section on page 11- "Interference or poor reception")

4 Operating the Monitor

4.1 Pairing the Baby Unit (Camera) with the Parent Unit

To pair a new/additional Baby Unit, follow the procedure below:

NOTE: Before you begin pairing, be sure to have the Baby and Parent Units side by side and turned on.

- Press the **MENU/OK** button on your Parent Unit and the menu screen will pop up.
- Press the **LEFT** button or **RIGHT** button until the **PAIR** icon is highlighted in red.
- Then press the **MENU/OK** button and a secondary menu with camera options will pop up.
- Press the **LEFT** button or **RIGHT** button to select the desired Baby Unit to pair and press the **MENU/OK** button to start searching for a Baby Unit to pair.
- The chosen Baby Unit will start blinking. Press and hold the **PAIR** button (**10**) in the back of Baby Unit until the connection is established.
- Once paired, an image from the paired Baby Unit will display on the screen.
- Press the **EXIT** button to exit the menu.
- If unsuccessful, please repeat above steps.

NOTE: If there is more than one Baby Unit to be paired, repeat the above steps for each one individually.

4.2 Switching between the paired Baby Units (Cameras)

NOTE: This function is only available when two or more cameras are paired.

- To switch between the paired cameras, press the **MENU/OK** button on your Parent Unit and the menu screen will pop up.
- Press the **LEFT** button or **RIGHT** button until the CAM icon is highlighted in red.
- Then press the **MENU/OK** button and a secondary menu with camera options will pop up.
- Press the **LEFT** button or **RIGHT** button to select the desired Baby Unit you want to connect to and press the **MENU/OK** button to confirm.
- Image from the selected Baby Unit will display on the screen.
- On the top of the LCD display you will see the number of the Baby Unit it is connected to.
- Press the **EXIT** button to exit the menu.

4.3 Scan Mode - Automatic switching between the paired Baby Units (Cameras)

You can set the **SCAN** (loop) mode and each paired Baby Unit will be displayed on the screen for 10 seconds and then the screen will automatically change to the next paired Baby Unit.

- Press the **MENU/OK** button on your Parent Unit and the menu screen will pop up.
- Press the **LEFT** button or **RIGHT** button until the CAM icon is highlighted in red.

- Then press the **MENU/OK** button and a secondary menu with camera options will pop up.
- Press the **LEFT** button or **RIGHT** button until the Camera Loop icon (last option) is highlighted in red and press the **MENU/OK** button to confirm.
- Now the **SCAN** mode is activated and the monitor will automatically switch between the paired Baby Units with an interval of 10 seconds.
- On the top of the LCD display you will see the Loop icon.
- Press the **EXIT** button to exit the menu.
- To deactivate this mode, follow the steps explained in section 4.2 and select any of the paired Baby Units you want to connect to.

4.4 Deleting the Baby Unit (Camera)

Press the **MENU/OK** button on your Parent Unit and the menu screen will pop up.

- Press the **LEFT** button or **RIGHT** button until the **PAIR** icon is highlighted in red.
- Then press the **MENU/OK** button and a secondary menu with camera options will pop up.
- Press the **LEFT** button or **RIGHT** button to select the desired Baby Unit to delete and press the **MENU/OK** button.
- The chosen Baby Unit will start blinking. Press and hold the **PAIR** button **(10)** in the back of a Baby Unit you want to keep.
- The above procedure will automatically remove the Baby Unit you want to delete.
The Baby Unit you want to keep will overwrite the position of the Baby Unit you deleted.
- Press the **EXIT** button to exit the menu.

5 Using the Wide Angle Lens

The supplied Wide Angle Lens provides better control over the viewing angle. It captures a wider viewing area, allowing you to see more around the Baby Unit. Best for active babies and toddlers.

To use the lens, just screw it onto the Baby Unit as illustrated below:



Normal View
Baby Unit with no Lens



Wide Angle View
Baby Unit with the Lens



Screw the lens onto
the Baby Unit

NOTE: Always ensure the lens is screwed tightly onto the Baby Unit.

6 Maintenance

- All of the following maintenance procedures should only be performed when Baby and Parent Units are unplugged.
- Clean the surfaces of the Baby and Parent Units with a soft, fluff-free cloth.
- Never use cleaning agents or solvents.
- If the units become dirty, use a lightly damp cloth to wipe surfaces, taking care not to allow water into any openings.
- Wide Angle Lens cleaning – smudges and dust on the lens can diminish sharpness and reduce video quality. Clean the lens surface by using a microfiber cloth or a piece of lens tissue. Wipe the lens in a circular motion.

7 Troubleshooting

Problem	Possible cause/solution
No reception on the Parent Unit	• The power adapters may not be properly connected. • Ensure that the Baby and Parent Units are ON. • Adjust the monitor antenna to vertical position. • Make sure the Baby and Parent Units are not far away from each other. • Baby and Parent Units may not be properly paired. Follow PAIRING instructions on page 9.
Interference or poor reception	• Move the Baby unit closer to Parent unit. • Use of other 2.4GHz products, such as wireless networks (Wi-Fi routers), Bluetooth systems, or microwave ovens, may cause interference with this product, so keep the baby monitor at least 5ft (1.5m) away from these types of products, or turn them off if they appear to be causing interference. • The Baby or Parent units may be too close to metal objects. • Other electronic devices may be interfering with the signal. • The battery power may be too low.
Image frozen on the Parent Unit	• Restart the Baby Unit (unplug the power adapter from the wall outlet, wait for approx. 5 seconds and plug it back into the wall outlet). • Reset the Parent unit by disconnecting (for 5 seconds) and reconnecting the battery pack.

Problem	Possible cause/solution
A high pitched ear piercing noise is heard from the units (feedback, static)	• The Baby Unit and Parent Unit may be too close to each other. Move them further apart. • The volume on the Parent Unit may be set too high. Lower volume.
Cannot hear the baby sounds on the Parent Unit	• Volume setting on the Parent Unit may be too low. Increase the volume. • Battery power may be too low. Recharge the battery.
Background noises	• In a quiet environment, surrounding the Parent Unit, decrease the volume on your Parent Unit to level 3 and below. • In a loud environment, surrounding the Parent Unit, increase the volume to the maximum level.
Picture is black and white	• Automatic Night vision mode may be on. Turn on the room lights to force monitor out of night vision mode.
Lines/marks across the screen	• Lens is dirty. Follow the Maintenance procedure on page 10. • Confirm that power adapters are properly connected. • Restart the Baby Unit (unplug the power adapter from the wall outlet, wait for approx. 5 seconds and plug it back into the wall outlet). • Reset the Parent unit by disconnecting (for 5 seconds) and reconnecting the battery pack.
The rechargeable battery will not charge or no charge light shows	• The power adapter may not be properly connected. • Battery pack may not be properly connected inside the battery compartment. Disconnect and reconnect the battery pack. • Switch to another wall outlet.

IMPORTANT: If the above troubleshooting guide did not help you solve your problem, please contact our customer service via:

Email - service@hisense.co.il

Toll Free Number – (833) 568-2229

Website - www.babysensellc.com (Refer to FAQ Section)

8 Specifications

Product Model	V43TX
Frequency	2.4GHz FHSS
Transmission Range	Up to 960 feet / 300 meters (open space – no obstructions)
Power Adapter	Input: 240-100VAC 60 / 50Hz, 200mA Max; Output: 5V, 700mA;
IR LED Type	940nm
Operation Environment	Indoor use only; Temperature: °104-32F / °40-0C Humidity: %5 to %90 rh. (relative humidity)

9 Safety Instructions for AC Power Adapter

- The adapter should not be exposed to direct heat sources such as a candle, stove, radiator, heat register or other appliance that emit heat.
- During continual use, the power adapters may become warm to the touch. This is normal and should not be a cause of concern.
- Examine intactness of the power cord and its plug.
- The adapter must be handled with care: Do not handle roughly, drop or throw.
- When removing the power adapter from the wall outlet, hold and pull from the receptacle.

- Do not pull on the cable itself or bend the cable as that will put additional stress on the cable and could lead to damages.
- Do not touch the power adapter with wet hands or allow liquids to spill on it.
- Make sure the mains adaptor cables are kept out of reach of your baby and other young children at all times. To avoid possible danger from power cords, the cords should be secured and never be hung on or near the crib.
- Do not replace the plugs or cable on your power adapter. This product should only be used with the AC power adapters supplied by the manufacturer, as included in this package.
- Never cut, damage or bend the power cord.
- Do not put any objects on top of the power cord, which could cause overheating, damage, combustion and electrocution.
- Do not leave the power adapter connected to the wall outlet when it is not plugged into the Baby or Parent unit.

WARNING:

- Do not replace the power cord with non-original substitutes. Improper connection may cause electrocution.
- Do not place the AC adaptor cable in a high wear and tear location. Never use a frayed or compromised cord.
- Intended for indoor use only.

9.1 Safety Instructions for Li-ion battery

- Do not attempt to repair or adjust any of the electrical or mechanical functions of the unit.
- Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries.
- If a battery leaks, do not let the battery liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, and seek medical assistance.

- The battery should not be exposed to direct sunlight or heat sources such as a candle, stove, radiator, heat register or other appliance that emit heat.
- Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.
- Use only the battery pack supplied with the product or the same type, sold by the manufacturer or its authorized distributors. Improper use, or use of unapproved batteries may present a risk of fire, explosion, or other hazards, and may invalidate the warranty.
- If you believe the battery is damaged, remove product from the charger and stop using the product.
- Never use a damaged battery.

9.2 Information on disposal of battery and product

Always dispose of your battery and product at the end of their life in an environmentally responsible way and in accordance with your local waste disposal requirements. All cardboard and paper packaging materials should be recycled in accordance with your local council waste regulations.

10 FCC Statements

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.
(2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

11 IC Statements

This device complies with Industry Canada license-exempt RSS standard(s):

Operation is subject to the following Two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

12 Warranty Terms

We take quality very seriously. This is why all of our products come with a one year warranty from the original purchase date against defects in workmanship and materials. If you have warranty or support issues please contact our customer service: service@hisense.co.il

13 Customer Support

If you have any problems setting up or using this product, you will find useful tips and information in the Troubleshooting section of this user guide.

If you have any further questions about using the product after reviewing the resources above or would like to purchase replacement parts or accessories, please contact us via:

Email - service@hisense.co.il

Toll Free Number – (833) 568-2229

Website - www.babysensellc.com

IMPORTANT:

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Video Baby Monitor
By Babysense®