料号：1-3-SM70PTZ-00-0036
规格：SM70PTZ 中性简五国 封面157铜板哑胶内页105铜板 骑马钉16P 尺寸155*89.5mm Ver:10

size: 155.0*89.5 mm

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封面157铜板哑胶内页105铜板
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尺寸155*89.5mm
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USER MANUAL

Model: SM70PTZ

7'' HD screen video baby monitor

Upgraded infrared night vision

Super 4X Zoom

Two-way Communication

Lullaby Playing

Voice Activation Mode

Temperature Monitoring

Timer Alarm Clock

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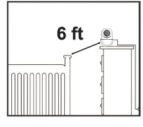
1.WARNING AND SAFETY INSTRUCTIONS

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 Warnings:



STRANGULATION HAZARD: Children can become entangled in cords.Make sure the baby unit,parent unit and mains adapter cables are kept out of reach of you baby and other young children at all times,at least 6 feet away.
CHOKING HAZARD: This product contains small parts wich 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'crib,bed or playpen.
DO NOT HANDLE ROUGHLY,DROP OR THROW: Baby monitor is a high-quality electronic device which must be handled with care.
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.
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 an a bookcase or drawer that may impede air flow.Never cover the product with clothes,towels.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 such as a candle,stove,radiator,heat register or other appliance that emit heat.the unit should not be

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 monitor is always measured in an open space.The actual range may be shorteneddue 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 th product from the power outlet and contact authorized.If the product becomes dirty,use a lightly damp soft cloth to wipe surfaces,taking care to not allow waterinto any openings.
IMPORTANT: This baby 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 substitude for responsible adult supervision.It is important that you regularly check on your baby personally.

1.2 Safty 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 adapter 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 adapter 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 electronicution.
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.

1.3 Safty Instructions for Li-ion battery(Non removable pre-installed battery)

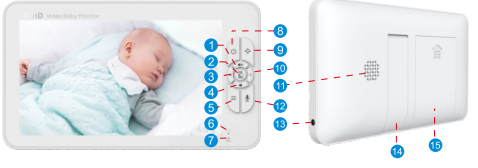
Do not attempt to repair or adjust any of the electrical or mechaniacal functions of the unit.
Do not dismantle,cut,open,crush,bend,puncture,or shred cells or batteries.
If a battery leaks,do not let the battery liquid touch skin or eyes.If this happens,immediately flush the affected areas with water,and 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 charge and stop using the product.
Never use a damaged battery.

1.4 Information on disposal of product

Always dispose of your product(with the non removable pre-installed battery)at the end of their life in an environmentally resposible 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.

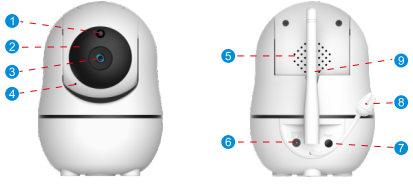
2.PRODUCT OVERVIEW

2.1 Parent unit overview:



1. **Volume up**
   Press Volume+ to increase the volume.
2. **OK key**
   Press the OK key to confirm.
3. **Brightness down**
   Press the Bright- to decrease the brightness.
4. **Volume down**
   Press volume- to decrease the volume.
5. **Menu**
   Short press the menu key the menu will pop up,and press again to Exit.
6. **Power&Charging LED**
   *The LED shows red when chaging under the display is turn off state.
   *The LED shows orange when charging under the turn on state.
   *The LED shows green after the battery is fully charged.
7. **Microphone**
   When talk to the baby,collect the voices of the parents.
8. **Power key**
   Long press to turn on/off the monitor;short press to screen on/off.
9. **Pan/Tilt**
   Press the key to enter into the Pan/Tilt mode.
10. **Brightness up**
    Press the Bright+ to increase the brightness.
11. **Speaker**
    Hear the sound from the baby.
12. **Talk to baby**
    To talk,press and hold the talk key on the front of the monitor.
13. **DC jack**
    Charge the monitor by connecting the Power Adapter to the monitor and a socket.
14. **Stand**
    Monitor placement stand.
15. **Battery door**

2.2 Baby unit overview:



1. – Light sensor
2. – Infrared LEDs
3. – CMOS lens
4. – Microphone
5. – Speaker
6. – DC jack
7. – Pairing key
8. – Temperature sensor
9. – Antenna

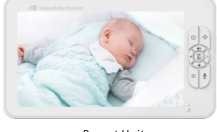
2.3 Icon overview:

	Lullaby		Time Format
VOX	VOX		Brightness
	Zoom		Timer
	Camera	ALERT	Alert Volume
	Setting	50/60Hz	Frequency Setting
°C/°F	Temp C/F		Temp

2.4 Product list:

- Parent Unit x1
- Baby Unit(Camera) x1
- AC Power Adapter x2
- Screw Set x1
- Wall mount shim x1
- User Manual x1

Baby Unit



Parent Unit

User Manual

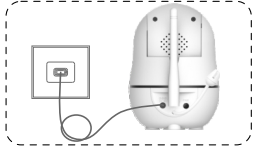
AC Power Adapter

Wall mount shim

Screw Set

3.POWERING ON YOUR PRODUCT

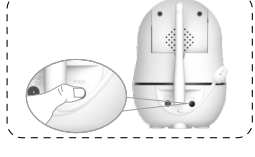
Step1: Charge the baby unit



Step2: Press ⏻ for two seconds to Power on the parent unit.

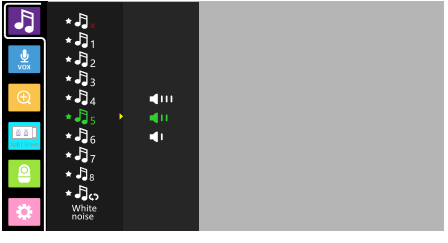
Step3: Set the parent unit to prepare for connecting.

Step4: Press the PAIR button for two seconds until it has been paired (the ★ symbol appears before 👶).



NOTE: If the baby unit and parent unit has been connected, the steps 3 and 4 are unnecessary.

4.USING THE BABY MONITOR



ENGLISH: Music setting
Deutsche: Musikeinstellungen
Français: Paramètres de musique
Italiano: Impostazioni della musica
Español: Configuración de música

1.Press menu button ☰ to access menu.
choose ♫ and press ⏻.
2.select the lullaby you want to play and press ⏻.
3.Press the NAVIGATION key to select the duration and music volume.
4.In order to stop the lullaby playback,select ♫x.
5.Press menu button ☰ to exit the menu.

NOTE:The lullaby default setting is off.

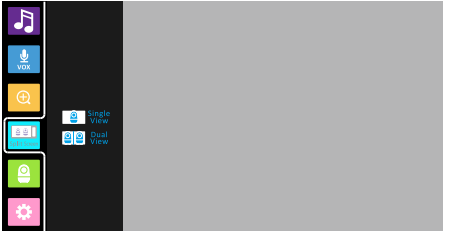
ENGLISH: VOX setting
Deutsche: VOX-Einstellungen
Français: Paramètres VOX
Italiano: Impostazioni VOX
Español: Configuración de VOX

1.Press menu button ☰ to access menu.
choose VOX and press ⏻.
2.Press the UP key ◀))) or DOWN key ◀) to select the VOX level.
3.Press ⏻ to confirm.
4.Press menu button ☰ to exit the menu.

NOTE:To resume the video and audio signal manually on your parent unit when VOX function is on,briefly press any key on your parent unit.

ENGLISH: Zoom in / out setting
Deutsche: Zoomeinstellung
Français: Réglage du zoom
Italiano: Impostazione dello zoom
Español: Configuración de zoom

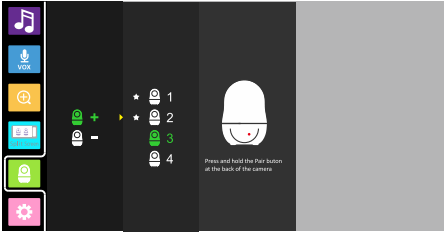
1.Press menu button ☰ to access menu.
choose 🔍 and press ⏻.
2.Press the UP key 🔊 or DOWN key 🔉 to select the magnification.
3.Press ⏻ to confirm.
4.Press menu button ☰ to exit the menu.



ENGLISH: Split screen
Deutsche: Geteilter Bildschirm
Français: Écran divisé
Italiano: Schermo diviso
Español: Pantalla dividida

1.Press menu button ☰ to access menu.
choose 📺 and press ⏻.
2.Press the UP key 🔊 or DOWN key 🔉 to select the desire options.
3.Press ⏻ to confirm.
4.Press menu button ☰ to exit the menu.

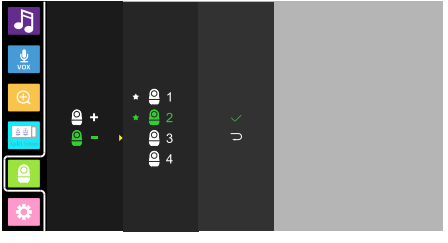
NOTE:This function is only available when two or more cameras are paired.



ENGLISH: Add camera
Deutsche: Sender hinzufügen
Français: Ajouter un émetteur
Italiano: Aggiungi trasmettitore
Español: Agregar transmisor

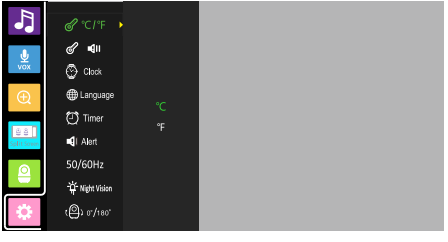
1.Press menu button ☰ to access menu.
choose and press .
2.Press the UP key or DOWN key to select the camera to be paired.
3.Press to start the pairing,while the screen shows pairing then press PAIR button on the back of the camera.
4.Press menu button ☰ to exit the menu.

NOTE:Before you begin pairing,make sure to have the baby and parent unit side by side and turned on.



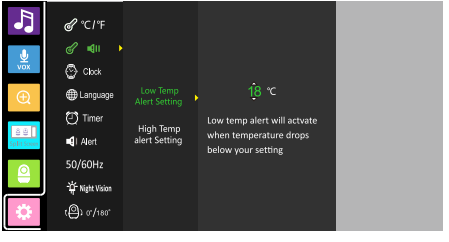
ENGLISH: Delete camera
Deutsche: Sender ausbauen
Français: Retirer l'émetteur
Italiano: Rimuovere il trasmettitore
Español: Quitar transmisor

1.Press menu button ☰ to access menu.
choose and press .
2.Press the UP key or DOWN key to select the camera to be canceled.
3.Press to confirm.
4.Press menu button ☰ to exit the menu.



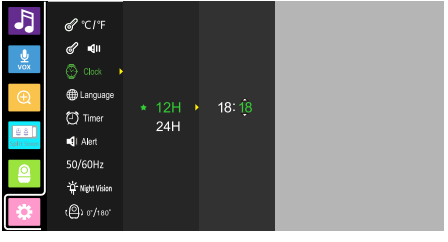
ENGLISH: Temp unit setting
Deutsche: Einstellung der Temperatureinheit
Français: Réglage de l'unité de température
Italiano: Impostazione dell'unità di temperatura
Español: Ajuste de la unidad de temperatura

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏺.
2.Select ℃/℉ and press ⏺.
3.Press the UP key 🔊 or DOWN key 🔉 to select ℃or ℉
4.Press ⏺ to confirm.
5.Press menu button ☰ to exit the menu.



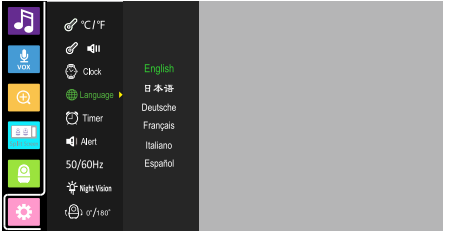
ENGLISH: Temp alert setting
Deutsche: Temperatur alarmeinstellung
Français: Réglage de l'alarme de température
Italiano: Impostazione del l'allarme di temperatura
Español: Ajuste de alarma de temperatura

1.Press menu button ☰ to access menu.
choose 🔔 and press ⏺.
2.Select 🔊 and press ⏺.
3.Press the UP key 🔊 or DOWN key 🔉 to set the maximum and minimum alarm temperatures.
4.Press ⏺ to confirm.
5.Press menu button ☰ to exit the menu.



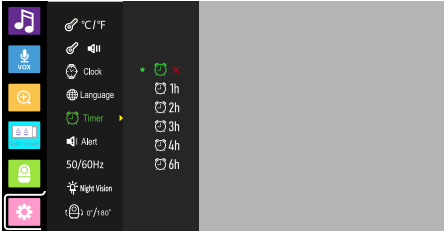
ENGLISH: Time setting
Deutsche: Zeiteinstellung
Français: réglage de l'heure
Italiano: impostazioni orario
Español: configuracion de hora

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻.
2.Select ⚙ and press ⏻.
3.Press the UP key 🔊 or DOWN key 🔉 to select 12H or 24H
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



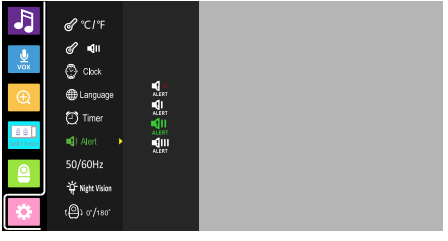
ENGLISH: Language setting
DeutscheSpracheinstellungen
Français: Paramètres de langue
Italiano:Impostazione della lingua
Español:Configuración de idioma

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻.
2.Select 🌐 Language and press ⏻.
3.Press the UP key 🔊 or DOWN key 🔉 to select the language.
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



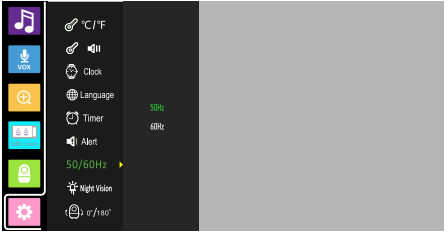
ENGLISH: Timer setting
Deutsche: Timer-Einstellung
Français: Réglage de la minuterie
Italiano: Impostazione del tmer
Español: Ajuste del temporizador

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻.
2.Select ⏰ and press ⏻.
3.Press the UP key 🔊 or DOWN key 🔉 to select the desired alert time.
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



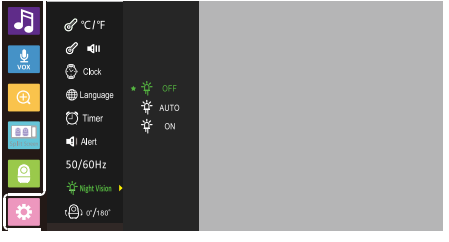
ENGLISH: Alert volume setting
Deutsche: Alarmtoneinstellung
Français: Réglage du son de l'alarme
Italiano: Impostazione del suono di allarme
Español: Configuración de sonido de alarma

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻.
2.Select 🔔 ALERT and press ⏻.
3.Press the UP key 🔊 or DOWN key 🔉 to select the desired alert volume.
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



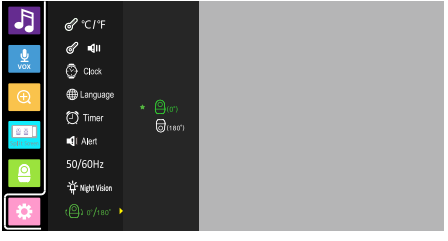
ENGLISH: Frenquency setting
Deutsche: Frequenzeinstellung
Français: Réglage de la fréquence
Italiano: Impostazione della frequenza
Español: Ajuste de frecuencia

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻.
2.Select 50/60Hz and press ⏻.
3.Press the UP key 🔊 or DOWN key 🔉 to select 50Hz or 60Hz
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



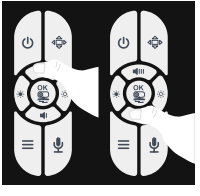
ENGLISH: Night vision setting
Deutsche: Nachtsicht-Einstellung
Français: Réglage de la vision nocturne
Italiano: Impostazione della visione notturna
Español: Configuración de visión nocturna

1.Press menu button ☰ to access menu.
choose ⚙ and press ⏻
2.Select Night Vision and pre ⏻
3.Press the UP key 🔊 or DOWN key 🔉 to select the state of night vision
4.Press ⏻ to confirm.
5.Press menu button ☰ to exit the menu.



ENGLISH: Camera angle setting
Deutsche: Einstellungen für den Kamerawinkel
Français: Paramètres de l'angle de la caméra
Italiano: Impostazioni dell'angolazione della telecamera
Español: Ajustes del ángulo de la cámara

1.Press menu button ☰ to access menu.
choose ⚙ and press OK
2.Select 180° and press OK
3.Press the UP key 🔊 or DOWN key 🔉 to select the angle at which the camera is placed
4.Press OK to confirm.
5.Press menu button ☰ to exit the menu.



Volume/Brightness adjustments

Press 🔊 or 🔉 to increase/decrease the sound of the parent unit
Press ☀ or ☀ to increase/decrease the brightness of the parent unit

Switching between the paired baby unit

Briefly press the switch button OK on your parent unit

Scan mode

Press and hold the button OK to activate the automatic scan mode
Press the button OK to deactivate the scan mode

Talk to baby

Press and hold the button 🎤 to talk to your baby
Release the button when you are finished talking

5.TROUBLE SHOOTING

Trouble shooting	
No reception on the Parent Unit	● The power adapters may not be properly connected. ● Ensure that the Baby and Parent Units are ON. ● Make sure the Baby Unit and Parent Unit are not far away from each other. ● Baby Unit and Parent Unit may not be properly paired. Follow PAIRING instructions
Interference or poor reception	● Move the Baby Unit closer to Parent Unit. ● The Baby or Parent Unit may be too close to metal objects. ● Other electronic devices may be intering with the signal. ● The battery power may be too low.
Image frozen on the Parent Unit	● Restart the Baby Unit(pull out the power adapter from the wall outlet, wait for approx. 5 seconds and plug it back in). ● Reset the Parent unit by opening the battery compartment and disconnecting the battery. wait for 30 seconds and then reconnect the battery.
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.
Cannot hear the baby sounds on the Parent Unit	● Volume setting on the Parent Unit may be too low. Increase the volume.
Background noises	● In a quiet enviroment 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 on your Parent Unit to the maximum level.
If above tips are not help; maybe the system crashed, please disconnect the battery and the power adapter with your unit; then plug in it again and turn your unit	

6.TECHNICAL DATA SHEET

English

Technical data sheet	
Frequency	2.4GHz FHSS
Type of modulation	GFSK
Transmission range	Up to 960 feet/300 meters(Open space -No obstructions)
Input voltage	5V, 1/1.2A
Power adapter	Input: 100-240VAC 50/60Hz, 200mA Max
LCD screen	7"HD TFT LCD
Rechargeable battery	Model: YB905560 3.7V, 4000mAh
Transmition Power	18dB
Image sensor type	1/4" Color CMOS
IR LED Type	940 nm
Operating environment	Indoor use only; Temperature: 32-104F / 0-40℃; Humidity: 5%-90%rh(relative humidity)

Deutsche

Technisches Datenblatt	
Frequenz	2.4GHz FHSS
Reichweite	GFSK
Übertragungsbereich	Up to 960 feet / 300 meters(Open space - No obstructions)
Eingangsspannung	5V, 1/1.2A
Netzteil	Eingang:100-240VAC 50/60Hz,200mA
LCD-Display	7'' HD TFT LCD
Ladebatterie	Modell: YB905560 3.7V, 4000mAh
Sendeleistung	18dB
Typ Bildsensor	1/4'' Color CMOS
Typ IR LED	940 nm
Arbeitsumgebung	Nur für Nutzung im Innenraum, Temperatur: 0–40 °C Feuchtigkeit: 5–90 % (relative Feuchtigkeit)

Français

Fiche technique	
Fréquence	2.4GHz FHSS
Type de modulation	GFSK
Portée de transmission	Jusqu'à 960 pieds/300 mètres (espace ouvert – sans obstacles)
Tension d'entrée	5V, 1/1.2A
Adaptateur secteur	Entrée:100-240VAC 50/60Hz,200mA Max
Écran LCD	7'' HD TFT LCD
Batterie rechargeable	Modèle:YB905560 3.7V, 4000mAh
Puissance de transmission	18dB
Capteur d'image	1/4'' Color CMOS
Type de LED infrarouge	940 nm
Environnement de fonctionnement	Utilisation uniquement à l'intérieur. Température de fonctionnement : de 32 à °104F, soit de 0 à °40C. Humidité : de 5 à 90 % d'humidité relative.

Italiano

Scheda tecnica	
Frequenza	2.4GHz FHSS
Tipo di modulazione	GFSK
Raggio d'azione	Sino a 960 piedi / 300 m (spazio aperto – senza ostacoli)
Tensione d'ingresso	5V, 1/1.2A
Adattatore di alimentazione	Entrata:100-240VAC 50/60Hz,200mA Max
Schermo LCD	7'' HD TFT LCD
Batteria ricaricabile	Modello:YB905560 3.7V, 4000mAh
Potenza di trasmissione	18dB
Tipo di registratore di immagini	1/4'' Color CMOS
Tipo dei LED infrarossi	940 nm
Ambiente di utilizzo	Solo per uso interno; Temperatura: °104-32F / °40-0C ; Umidità: dal %5 al %90 rh. (umidità relativa)

Español

Ficha técnica	
Frecuencia	2.4GHz FHSS
Tipo de modulación	GFSK
Rango de transmisión	Hasta 960 pies / 300 metros (espacio abierto – sin obstáculos)
Voltaje de alimentación	5V, 1/1.2A
Adaptador de alimentación	Entrada:100-240VAC 50/60Hz,200mA Max
Pantalla LCD	7'' HD TFT LCD
Batería recargable	Modelo:YB905560 3.7V, 4000mAh
Potencia de transmisión	18dB
Tipo de sensor de imagen	1/4'' Color CMOS
Tipo de LED IR	940 nm
Ambiente de operación	Solamente para uso en interiores; Temperatura:32-104°F / 0-4-°C Humedad: %5 a %90 (humedad relativa)

7.Maintenance and Warranty

7.1 Maintenance

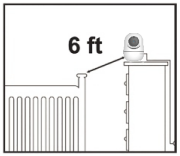
All of the following maintenance procedures should only be performed when baby and perant units are unplugged and off.
Clean the surfaces of the baby and parent units with a soft, fluff-free cloth.
Never use cleaning agents or solvents.
If the units become dirty,use a lightly damp cloth to wipe surfaces,taking care not to allow water into any openings.

7.2 Warranty terms

We take quality very seriously.This is why all of our products come with three moths warranty(replace or refund)and lifetime technical support from the original purchase date against defects in workmanship and materials.The warranty terms do not apply to any product that has been subject to abuse,misuse, negligence or accident.Defects caused by this warranty.If you have warranty or support issues,please contact the customer service of Amazon seller before leaving your review.

7.3 Information on disposal of product

Alway dispose of your product(with the non removeable pre-installed battery)at the end of their life in an environmentally responsible way and in accordance with your local waste diaposal requirements.All cardboard and paper packaging materials should be recycled in accordance with your local council wast regulations.

WARNING:

Keep this cord out of reach of children.
The cord needs to be at least three feet away from the child at all times.
Do not use with an extension cord.
Do not remove this tag.
Children have STRANGLED in cords.