USER'S MANUAL

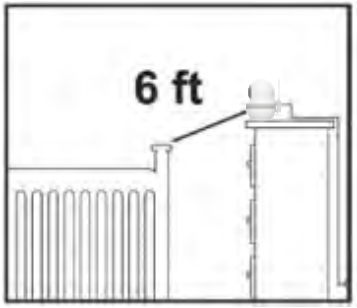
Model:SM50

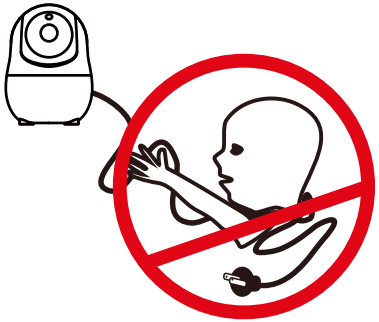
5"HD Video Baby Monitor

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

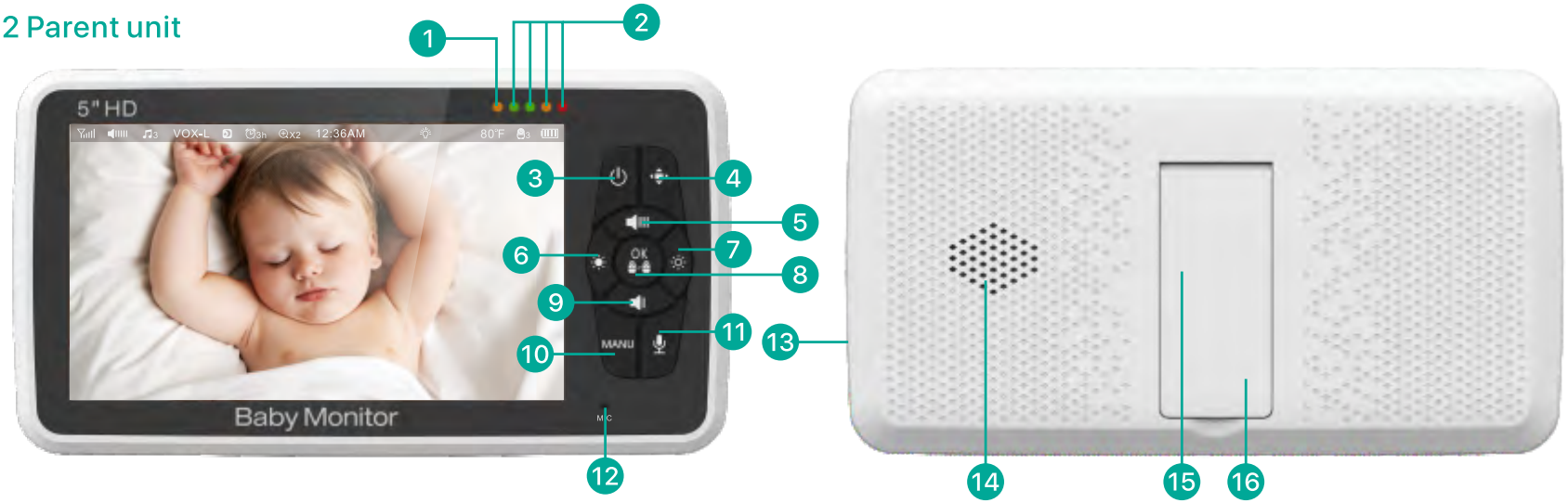
Always dispose of your product(with the non removable pre-installed battery)at the end of their life in an environmentally resposible way and in accordance with your local waste disposal requirements. All cardboard and paper packaging materials should be recycled in accordance with your local council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

2.Overview

2.1 Packinkg List

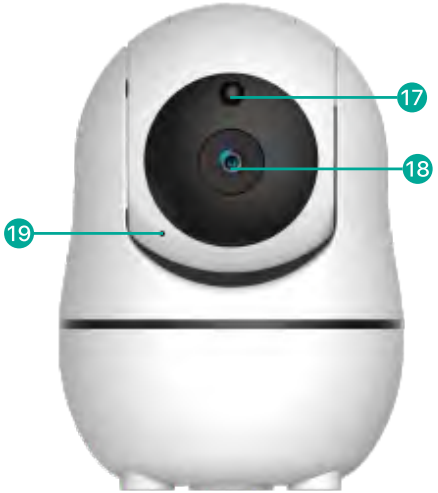
- Parent Unit x1
- Baby Unit(Camera) x1
- AC Power Adapter x2
- Wall mount shim x1
- User Manual x1

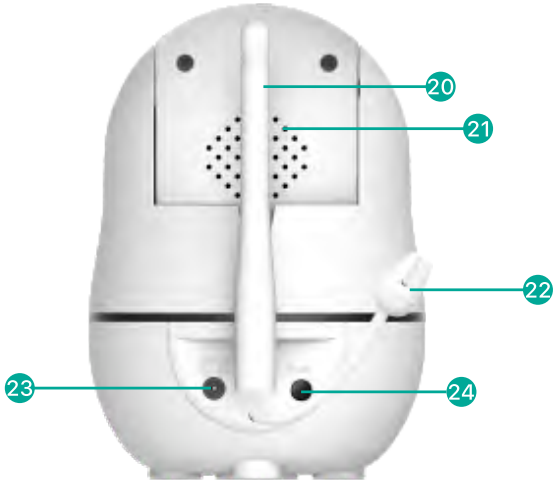
2.2 Parent unit



1.Power/Charging LED
2.Volume LED
3. Power on/off
4.Pan/Tilt
5.Volume+/Up
6.Brightness-/Left
7.Brightness+/Right
8.OK/Swift
9.Volume-/Down
10. Menu
11.Talk to baby
12.Mic
13.DC-jack
14.Speaker
15.Stand
16.Reset(under the stand)

2.3 Baby Unit



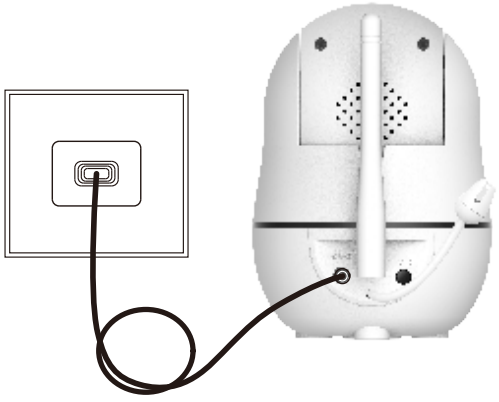


17.Light sensor
18.CMOS sensor
19. MIC
20.Antenna

21.Speaker
22.Temperature sensor
23. DC-jack
24.Pair key

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

3.Getting Started



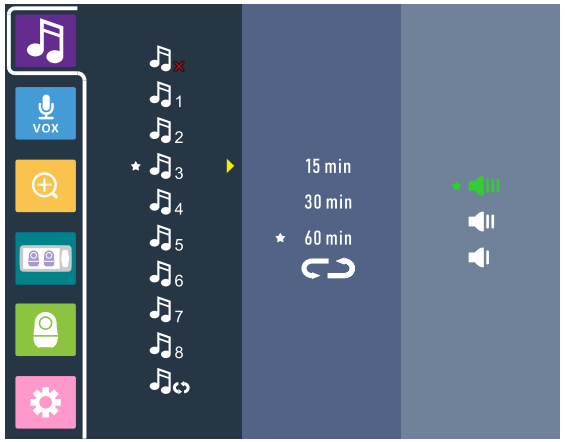
Step1 Turn on the baby unit

Step2 Turn on the parent unit

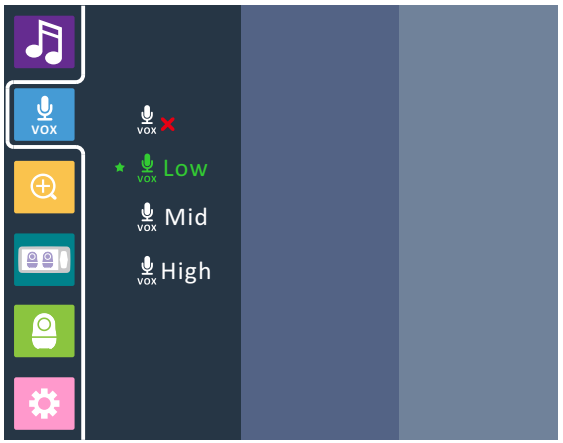
Step3 Prepare for connecting

Step4 Pair the baby monitor

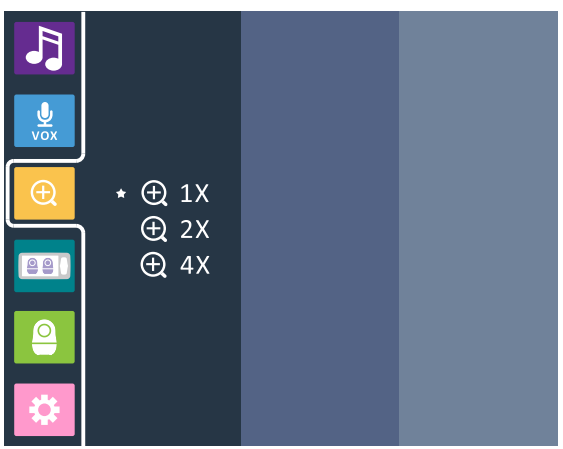
4.Function operation



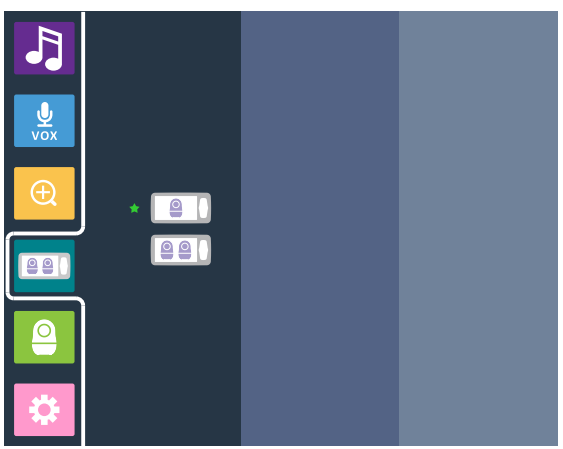
Lullaby setting
La berceuse joue
Wiegenlied spielen
ninna nanna giocando
子守歌が流れる



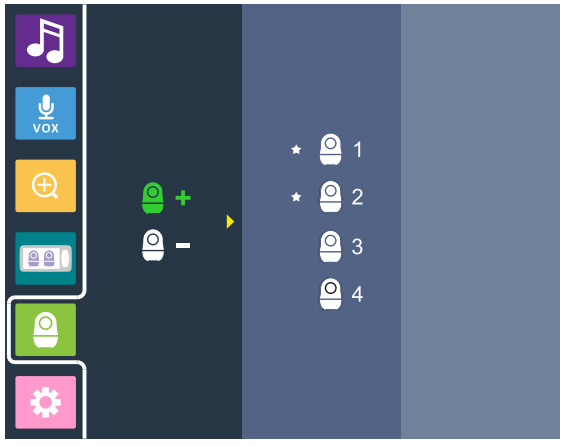
Vox mode
mode vox
Modus des Vox
Modello vox
voxモード
Modo vox



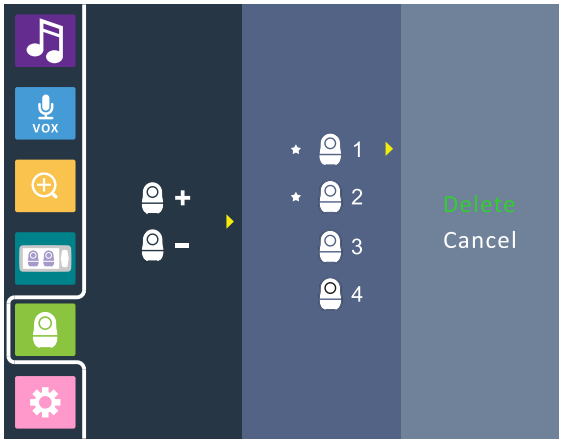
Digital zoom
Zoom numerique
Digitaler Zoom
Zoom digitale
デジタルズーム
zoom digital



Split screen set
ensemble d'ecran partage
geteilter Bildschirm eingestellt
set di schermate devise
分割画面セット
conjunto de pantalla dividida

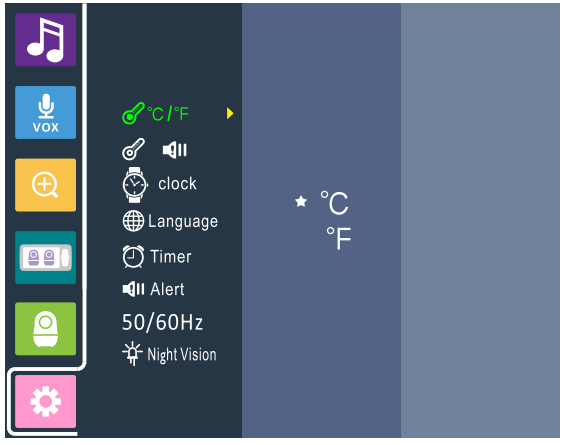


Pair the baby unit with the parent unit
jumeler le moniteur de bebe
den Babymonitor koppeln
accoppiare baby monitor
ペアベビーモニター
par monitor de bebe

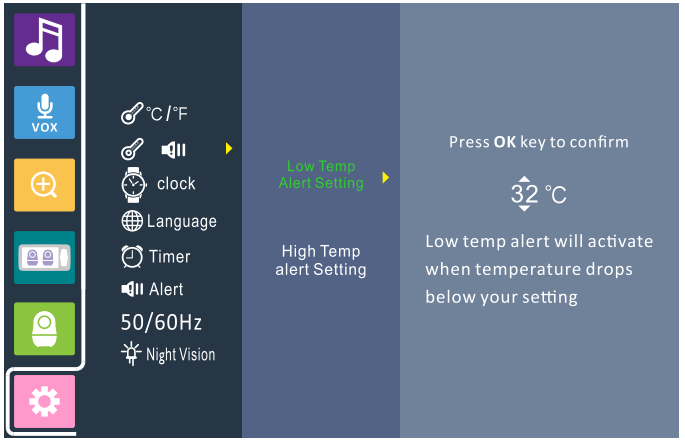


Delete the baby unit
Supprimer le moniteur bebe
Babyphone loschen
eliminare baby monitor
ベビーモニターを削除
Elimanar monitor de bebe

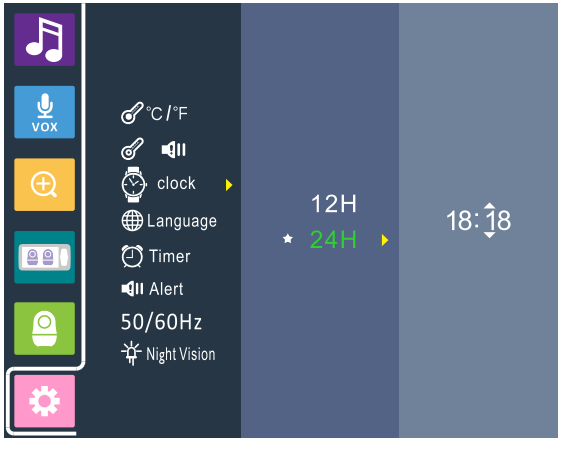
5. Baby monitor setting



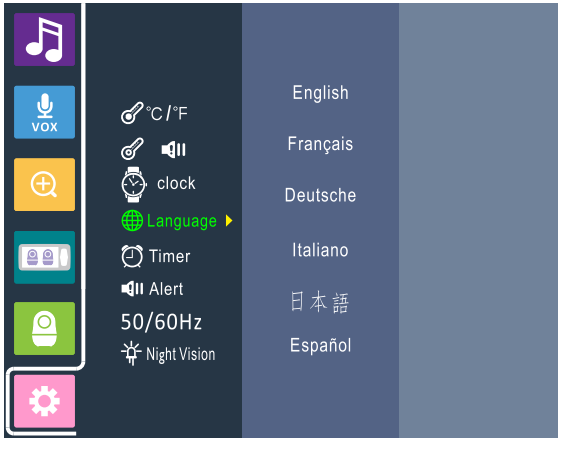
Temperature scale setting
Réglage de l'échelle de température
Einstellung der Temperaturskala
Impostazione della scala di temperatura
温度尺度設定
Ajuste de escala de temperatura



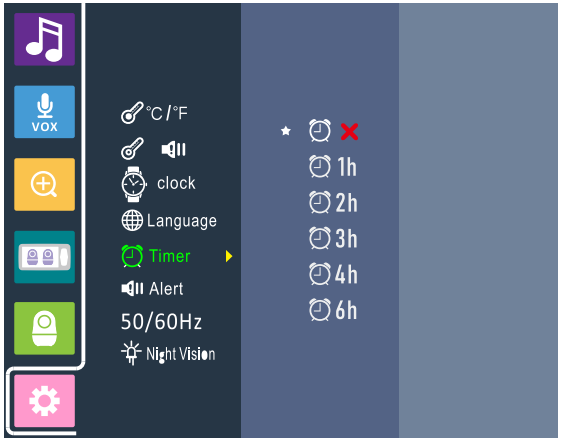
Temperature alert setting
Réglage de l'alarme de température
Alarm für die temperatur
Impostazione dell'allarme temperatura
温度アラート設定
Ajustes de alarma de temperatura



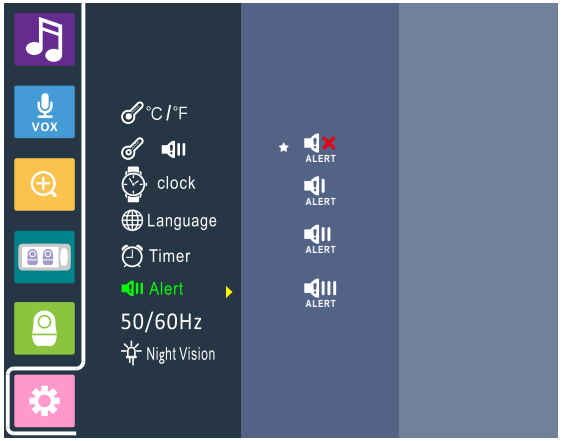
Time and time format setting
Paramètres de format d'heure et d'heure
Einstellen Von zeit und zeitformat
Impostazioni ora e formato ora
時間と形式の設定
Formato de tiempo y tiempo



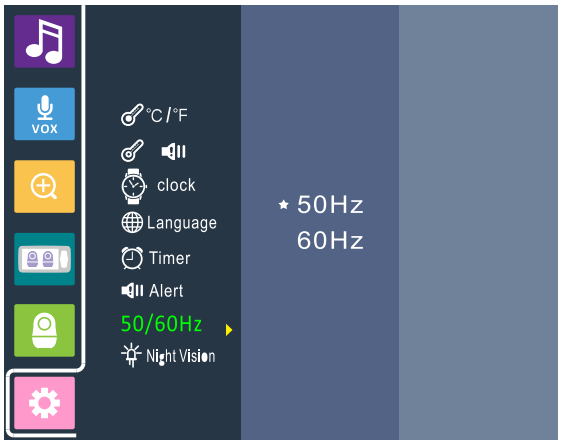
Language setting
Paramètres de langue
Ändert die einstellungen
Impostazioni linguistiche
言語設定
Configuración del idioma



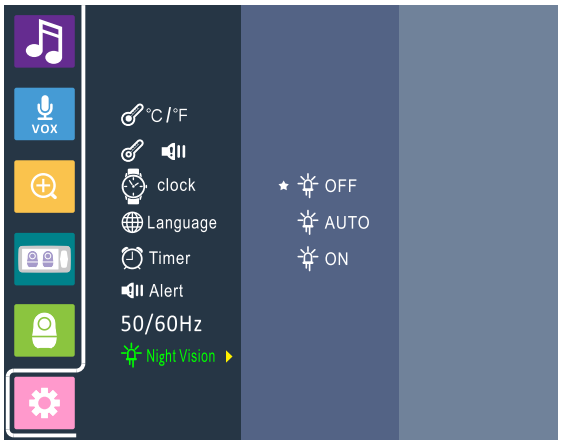
Timer setting
Réglage de l'heure
Zeiteinstellung
Impostazioni
時間設定
Configuracion de hora



Warning alert volume setting
Réglage du volume de l'alarme
Einstellung der Alarmlautstärke
Impostazione del volume dell'avviso
警報音量設定
Ajuste del volumen de la alarma



Frequency setting
Réglage de la fréquence
Einstellung der Frequenz
Impostazione della frequenza
周波数設定
Ajuste de frecuencia



Night vision setting
Réglage de la vision nocturne
Nachtsichteinstellung
impostazione della visione notturna
暗視設定
Ajuste de visión nocturna

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 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 (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 UnitCannot 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 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 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.	

English

Technical data sheet	
Frequency	2.4GHz FHSS
Type of Modulation	GFSK
Data Rate	4 Mbps
Channel bandwidth	3.3758 MHz
Transmission Range	Up to 960 feet / 300 meters(Open space - No obstructions)
Input Voltage	5V, 1A
Power adapter	Input:100-240VAC 50/60Hz
LCD screen	5'' HD TFT LCD (1280*720 Pixels)
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:32-104 °F / 0-40 °C; Humidity:5%-90%rh (relative humidity)

日本语

テクニカルデータシート	
周波数	2.4GHz FHSS
変調のタイプ	GFSK
データレート	4 Mbps
チャネル帯域幅	3.3758 MHz
送信範囲	最大960フィート/ 300メートル（オープンスペース-障害物なし）
入力電圧	5V, 1A
電源アダプタ	Input:100-240VAC 50/60Hz
液晶画面	5'' HD TFT LCD (1280*720 Pixels)
充電式バッテリー	Model:YB905560 3.7V, 4000mAh
送電力	18dB
イメージセンサー	1/4'' Color CMOS
IRLEDタイプ	940 nm
操作環境	屋内使用のみ。温度：32-104 °F / 0-40 °C; 5%-90%rh（相対湿度）

Deutsche

Technisches Datenblatt	
Frequenz	2.4GHz FHSS
Reichweite	GFSK
Datenrate	4 Mbps
Kanalbandbreite	3.3758 MHz
Übertragungsbereich	Up to 960 feet / 300 meters(Open space - No obstructions)
Eingangsspannung	5V, 1A
Netzteil	Eingang:100-240VAC 50/60Hz
LCD-Display	5'' HD TFT LCD (1280*720 Pixels)
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
Taux de données	4 Mbps
Largeur de bande du canal	3.3758 MHz
Portée de transmission	Jusqu'à 960 pieds/300 mètres (espace ouvert – sans obstacles)
Tension d'entrée	5V, 1A
Adaptateur secteur	Entrée:100-240VAC 50/60Hz
Écran LCD	5'' HD TFT LCD (1280*720 Pixels)
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
Velocità trasmissione dati	4 Mbps
Larghezza di banda del canale	3.3758 MHz
Raggio d'azione	Sino a 960 piedi / 300 m (spazio aperto – senza ostacoli)
Tensione d'ingresso	5V, 1A
Adattatore di alimentazione	Entrata:100-240VAC 50/60Hz
Schermo LCD	5'' HD TFT LCD (1280*720 Pixels)
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
Velocidad de datos	4 Mbps
Ancho de banda	3.3758 MHz
Rango de transmisión	Hasta 960 pies / 300 metros (espacio abierto – sin obstáculos)
Voltaje de alimentación	5V, 1A
Adaptador de alimentación	Entrada:100-240VAC 50/60Hz
Pantalla LCD	5'' HD TFT LCD (1280*720 Pixels)
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)

6.Maintenance and Warranty

6.1 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.

6.2 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.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.

All rights reserved

The features described in user's manual are subject to modifications without prior notice.

WARNING:

Keep the small parts away from children

Printed in China

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.