

BE1491
Visit baby monitor



Manufacturer

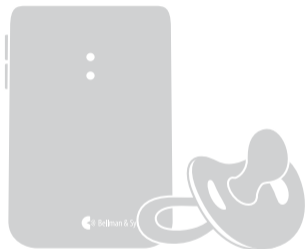
Bellman & Symfon Group AB
Södra Långebergsgatan 30
436 32 Askim Sweden
Phone +46 31 68 28 20
E-mail info@bellman.com
bellman.com



Revision: BE1491_084MAN1.0

Date of issue: 2022-02-21

TM and © 2022 Bellman & Symfon AB. All rights reserved.



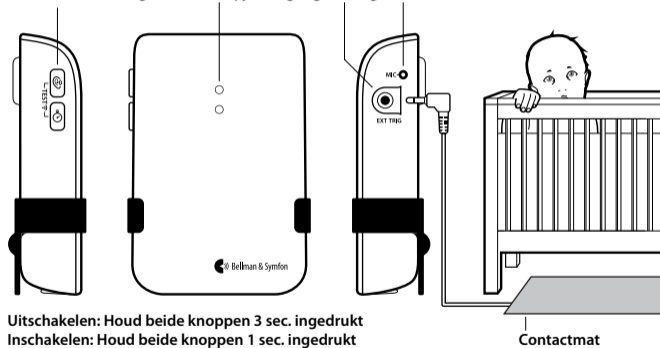
Baby monitor

BE1491

Brugervejledning	DA
Benutzerhandbuch	DE
User manual	EN
Manual del usuario	ES
Käyttöopas	FI
Mode d'emploi	FR
Gebruiksaanwijzing	NL
Brukerhåndbok	NO
Bruksanvisning	SE
Installer's guide	EN

Overzicht

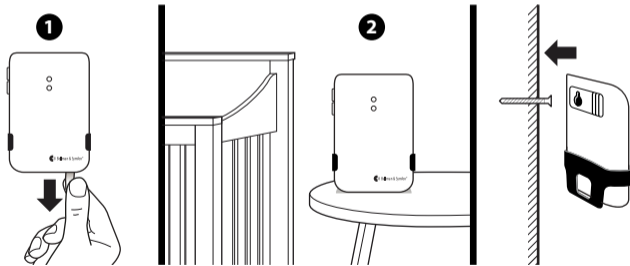
Aan/uit en instellingen Led-lampjes Ingang ext. trig Microfoon



Uitschakelen: Houd beide knoppen 3 sec. ingedrukt
Inschakelen: Houd beide knoppen 1 sec. ingedrukt

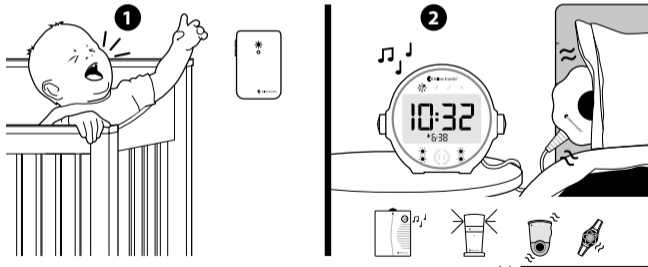
Installatie

- 1 Verwijder het lipje van de batterij om de babyfoon te starten.
- 2 Plaats de babyfoon op het nachtkastje of hang deze met een schroef en plug aan de wand. De aanbevolen afstand is 0,5-2 m, buiten het bereik van uw kind.



Testen

- 1 Ga bij het kinderbedje staan en maak een geluid.
- 2 Op de Visit-ontvanger licht een fopspeensymbool op en er volgt een geluids-, licht- of trillingssignaal (afhankelijk van de ontvanger) Als dit niet het geval is, raadpleegt u het gedeelte **Instellingen**.



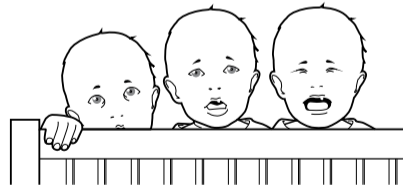
Instellingen

De knoppen voor gevoeligheid en vertraging vindt u aan de linkerkant van de babyfoon. Wanneer u op de knop drukt, geeft het led-lampje de huidige instelling aan. Druk herhaaldelijk op de knop om de instelling aan te passen.

- Als de babyfoon niet wordt geactiveerd wanneer de baby huilt – verhoog de gevoeligheid.
Als de babyfoon te gemakkelijk wordt geactiveerd – verminder de gevoeligheid.
- Als de babyfoon te snel of te langzaam wordt geactiveerd – pas de vertraging aan.

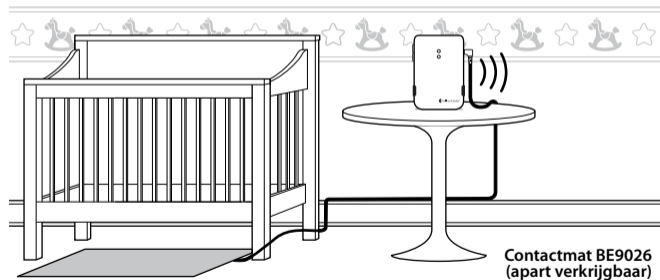
	Gevoeligheid	
	Rood led-lampje	65 dB
	Oranje led-lampje	75 dB
	Groen led-lampje	85 dB

	Vertraging	
	Rood led-lampje	30 sec
	Oranje led-lampje	10 sec
	Groen led-lampje	1 sec



Een contactmat installeren

Als u een contactmat gebruikt, weet u ook wanneer uw kind uit bed komt. Plaats de mat voor het ledikantje, sluit deze aan op de babyfoon en u krijgt een teken als uw kind erop stapt.



Technische informatie

Voeding	Batterijvermogen: 2 x 1,5 V AA (LR6) lithium- of alkalinebatterijen.
Energieverbruik	Actief < 70 mA, inactief < 400 µA
Bedrijfstijd	Alkaline ~ 6 maanden, lithium ~ 1 jaar
Activering	Via de testknoppen, microfoon of een contactmat via de ext. trig
Radiofrequentie	314,91 MHz, 433,92 MHz of 868,3 MHz, afhankelijk van de regio
Maximale uitgangsstroom	4,7 dBm
Dekking	50 - 250 m, afhankelijk van de radiofrequentie. De dekking wordt verkleind door muren, grote objecten en andere radiozenders.
Aantal radioknoppen	Standaard 64. Tot 256 met optionele software.

Aanvullende informatie



Let op: Zorg ervoor dat de babyfoon altijd buiten het bereik van uw kind is. Plaats de babyfoon nooit in het kinderbedje of in de box.

Gebruik, transport en opslag	Raadpleeg de Installer's Guide voor informatie.
Onderhoud en reiniging	Onderhoudsvrij. Reinigen met een droge doek. Niet geschikt voor hergebruik.
Veiligheid en voorschriften	Raadpleeg de Installer's Guide voor informatie.
Service en ondersteuning	Raadpleeg de Installer's Guide voor informatie.

Problemen oplossen

Indien	Probeer dit
Er gaat een groen lampje branden op de babyfoon, maar de ontvanger wordt niet geactiveerd	<ul style="list-style-type: none"> Controleer de batterijen en aansluitingen van de babyfoon en de ontvanger. Bevestig de ontvanger dichterbij de babyfoon. Controleer of de babyfoon en de ontvanger op dezelfde radioknop zijn ingesteld. Raadpleeg Changing the radio key in de Installer's Guide.
De babyfoon wordt niet geactiveerd hoewel de baby huult	<ul style="list-style-type: none"> Plaats de babyfoon dichterbij de baby of verhoog de gevoeligheid, zie Instellingen. Let op: Zorg ervoor dat de babyfoon altijd buiten het bereik van uw kind is. Plaats de babyfoon nooit in het kinderbedje of in de box.

Indien	Probeer dit
De babyfoon wordt te gemakkelijk geactiveerd	<ul style="list-style-type: none"> Verminder de gevoeligheid of plaats de babyfoon verder van het bedje af, zie Instellingen.
De babyfoon wordt te snel geactiveerd	<ul style="list-style-type: none"> Vergroot de vertraging. Meer informatie vindt u in het gedeelte Instellingen.
De babyfoon wordt te langzaam geactiveerd	<ul style="list-style-type: none"> Verminder de vertraging. Meer informatie vindt u in het gedeelte Instellingen.
De ontvanger wordt zonder reden geactiveerd	<ul style="list-style-type: none"> Mogelijk is er een ander Visit-systeem dichtbij dat uw systeem start. Wijzig de radioknoppen op alle units. Raadpleeg Changing the radio key in de Installer's Guide.
Elke 10 seconden gaan er twee oranje lampjes branden	<ul style="list-style-type: none"> Vervang de batterijen. Gebruik alleen 1,5 V AA (LR6) lithium- of alkalinebatterijen.

Installer's Guide



78 Introduction

80 Installation

82 Testing

84 Settings

85 Default indication and signals

86 Changing the radio key

90 Trouble shooting

92 Technical information

Introduction

Function

The baby monitor is part of the Visit alerting system that helps people with hearing loss to notice signals in their home. When your child cries, the baby monitor signals the Visit receiver that notifies you with sound, lights or vibrations (depending on the receiver). This way you are always close to your baby.

Activation

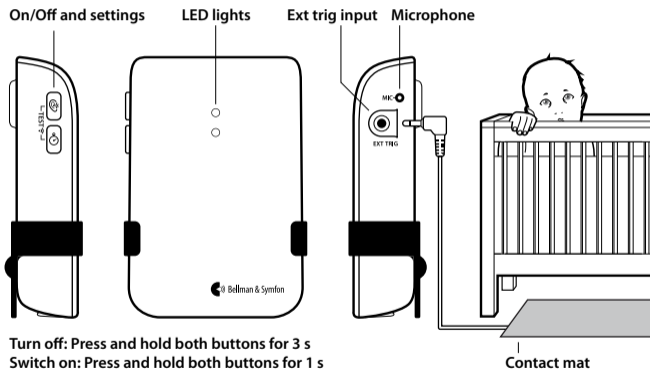
The baby monitor can be activated by either:

- The test buttons (press simultaneously)
- The built-in microphone
- The BE9026 Contact mat accessory (connected to the Ext trig input)

Settings

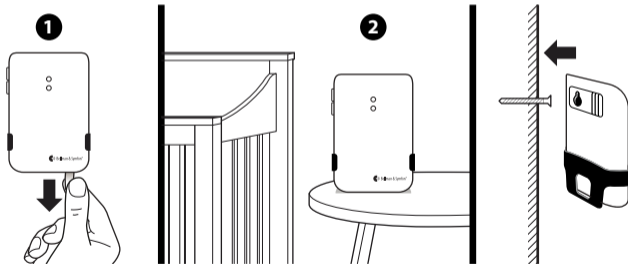
The baby monitor allows you to adjust the sensitivity and delay and you can set a unique signal for each child, so you know who needs your attention.

Overview



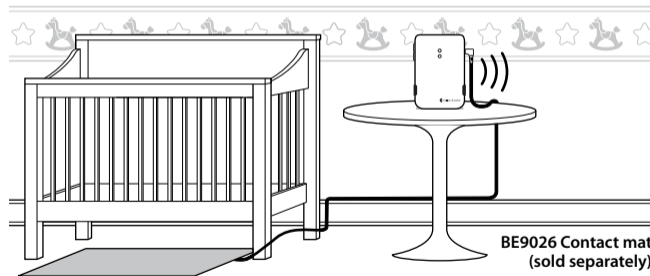
Installation

- 1 Remove the battery pull tab to start the baby monitor.
- 2 Place the baby monitor on the nightstand or hang it on the wall with the screw and plug. The recommended distance is 0.5 - 2 m, out of reach from the child.



Installing a contact mat

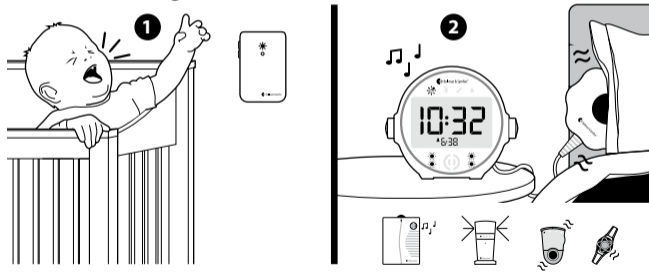
By using a contact mat, you can also be notified if your child gets out of bed. Just place the mat in front of the crib, connect it to the baby monitor and it will tell you when your child steps on it.



BE9026 Contact mat
(sold separately)

Testing

- 1 Stand by the child's bed and make a noise.
- 2 The Visit receiver lights up a pacifier symbol and indicates with sound, lights or vibrations (depending on the receiver). If it doesn't react, read the section **Advanced testing**.



Advanced testing

Testing the baby monitor is easy. First, make sure that the baby monitor is installed properly. For instructions, read the section **Installation**.

Using the test button

Press both test buttons simultaneously.

- 1 The baby monitor's LED lights up to show that a radio signal is transmitted.
- 2 The receiver's pacifier symbol lights up to show that the signal was received.

Using the microphone

Activate the baby monitor by whistling or speaking into the microphone.

- 1 The baby monitor's LED lights up to show that a radio signal is transmitted.
If you have adjusted the delay, it will be postponed as shown on page 84.
- 2 The receiver's pacifier symbol lights up to show that the signal was received.
If you have customized the signal pattern, it will blink as shown on page 88.

If it doesn't work as described, read the section **Troubleshooting**.

Settings

The buttons for sensitivity and delay are located on the baby monitor's left side. When you press the button, the LED shows the current setting. Then press repeatedly to adjust the setting.

- If the baby monitor isn't activated when the baby cries – increase the sensitivity.
If the baby monitor is activated too easily – reduce the sensitivity.
- If the baby monitor is activated too fast or too slow – adjust the delay.



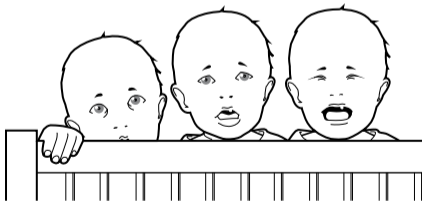
Sensitivity

Red LED	65 dB
Orange LED	75 dB
Green LED	85 dB



Delay

Red LED	30 s
Orange LED	10 s
Green LED	1 s



Default indication and signal

Transmitter indication

When the baby monitor is activated, the LED indicator lights up in green. This means that the batteries are in good condition. If an orange light appears, it's time to change the batteries. Only use 1.5 V AA (LR6) lithium or alkaline batteries.

Receiver signal

When a receiver is activated, it signals with sound, flashes or vibrations. The default signal pattern is as follows:

Signal pattern 868/315 MHz 433 MHz

Baby monitor		Receiver signal pattern			
Source	LED	LED	Sound	Vibration	Flash
Baby voice	Green, top	Orange light	Baby melody	Fast	Yes
Contact mat	Green, bottom	Green light	1 x door chime, low	Slow	Yes
Baby voice	Green, top	Orange light	Baby melody	Long	Yes
Contact mat	Green, bottom	Green light	1 x door chime, low	Long	Yes

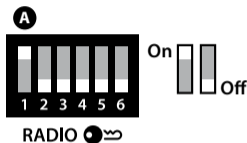
Changing the radio key

If you install multiple systems, you can set a unique radio key for each system to avoid interference. Move any radio key switch **A** to the up=on position to change radio key.

Please note:

All Visit products within the same system must be set to the same radio key in order to operate as a group.

All radio key switches are positioned down=off per default.







Customizing the signal





The baby monitor controls the signal pattern on the receiver. By moving a signal switch **B** up=on you can set a unique signal for each baby. Note that you need to move the other switches down.



Signal output for 868 MHz and 315 MHz

Baby monitor		Receiver signal pattern			
Switch	Source	LED	Sound	Vibration	Flash
 1 2 3 4	Test button or Baby monitor 1	Orange light	Baby melody	Fast ■■■■■■	Yes
	Contact mat 1	Green light	1 x door chime, low	Slow ■□□□	Yes
 1 2 3 4	Test button or Baby monitor 2	2 x orange blinks	Baby melody	Fast ■■■■■■	Yes
	Contact mat 2	2 x green blinks	2 x door chime, low	Slow ■□□□	Yes
 1 2 3 4	Test button or Baby monitor 3	3 x orange blinks	Baby melody	Fast ■■■■■■	Yes
	Contact mat 3	3 x orange blinks	Baby melody	Fast ■■■■■■	Yes
 1 2 3 4	Test button or Baby monitor 4	Orange blinks	Baby melody	Fast ■■■■■■	Yes
	Contact mat 4	Orange blinks	Baby melody	Fast ■■■■■■	Yes

Signal output for 433 MHz

Baby monitor		Receiver signal pattern			
Switch	Source	LED	Sound	Vibration	Flash
 1 2 3 4	Test button or Baby monitor 1	Orange light	Baby melody	Long ■□	Yes
	Contact mat 1	Green light	1 x door chime, low	Long ■□	Yes
 1 2 3 4	Test button or Baby monitor 2	Orange light	2x ring signal, low	Medium ■□■□	Yes
	Contact mat 2	Green light	1x ring signal, high	Medium ■□■□	Yes
 1 2 3 4	Test button or Baby monitor 3	Orange light	2x door chime, low	Long ■□	Yes
	Contact mat 3	Orange light	2x door chime, low	Long ■□	Yes
 1 2 3 4	Test button or Baby monitor 4	Orange light	Baby melody	Long ■□	Yes
	Contact mat 4	Orange light	Baby melody	Long ■□	Yes

Trouble shooting


If	Try this
A green light appears on the baby monitor but the receiver is not activated	<ul style="list-style-type: none">• Check the baby monitor's and the receiver's batteries and plugs.• Move the receiver closer to the baby monitor.• Check that the baby monitor and the receiver are set to the same radio key. For more information, read the section Changing the radio key.
The baby monitor is not activated even though the baby is crying	<ul style="list-style-type: none">• Move the baby monitor closer to the baby or increase the microphone's sensitivity, see Settings.• Please note: Always make sure the baby monitor is out of the child's reach. Never place the baby monitor in the child's crib or playpen.

If	Try this
The baby monitor is activated <i>too easily</i>	<ul style="list-style-type: none">• Reduce the sensitivity or move the baby monitor further away from the crib, see Settings.
The baby monitor is activated <i>too fast</i>	<ul style="list-style-type: none">• Increase the delay. For more information, read the section Settings.
The baby monitor is activated <i>too slow</i>	<ul style="list-style-type: none">• Reduce the delay. For more information, read the section Settings.
The receiver is activated for no reason	<ul style="list-style-type: none">• There is probably another Visit system nearby that triggers your system. Change the radio key on all units, see Changing the radio key.
Two orange lights appear every 10s	<ul style="list-style-type: none">• Change the batteries. Only use 1.5 V AA (LR6) lithium or alkaline batteries.

Technical information

Power supply	Battery power: 2 x 1.5 V AA (LR6) lithium or alkaline batteries.
Power consumption	Active < 70 mA, Idle position < 400 µA
Operating time	Alkaline ~ 6 months, Lithium ~ 1 year
Activation	Via the test buttons, microphone or a contact mat via the ext trig
Radio frequency	314.91 MHz, 433.92 MHz or 868.3 MHz depending on region
Coverage	50 - 250m (55 - 273yd) depending on radio frequency. Coverage is reduced by walls, large objects and other radio transmitters.
Number of radio keys	64 as standard. Up to 256 with optional software.

Additional information

Security	 Always make sure the baby monitor is out of the child's reach. Never place the baby monitor in the child's crib or playpen.
Operating temperature	0° – 35° C, 32° – 95° F
Transport and storage temp.	-10° – 50° C, 14° – 122° F
Relative humidity	15% – 90% (non condensing)
Maintenance and cleaning	Maintenance free. Clean with a dry cloth. Don't use household cleaners, aerosol sprays, solvents, alcohol, ammonia, or abrasives.
Warranty and service	If the product appears to be damaged or doesn't function properly, follow the advice in this booklet. If it still doesn't function properly, contact your retailer for info about obtaining warranty service.

FCC compliance statement

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

FCC ID: WMSBETXBC

Warning: 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.

Note: 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.

For a complete Declaration of Conformity please contact the Bellman & Symfon European office.

Industry Canada statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interfer-

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This Class B digital apparatus complies with the Canadian ICES-003.

IC: 6693A-BETXTE2

Zusätzliche Information

Nur Innen verwenden. Wartungsfrei. Reinigung mit einem nur leicht feuchten Tuch.

HMV 16.99.09.0045