

Model



MO12

Malem Enuresis Wireless Alarm Instruction Booklet

IMPORTANT

Please read instruction booklet before use

Best Results are obtained when:

- 1. Child is motivated and wants to be dry.**
- 2. Child wakes up to the alarm when activated.**
- 3. Parents/Guardians help to wake up the child when the alarm sounds especially at the early stages of treatment.**
- 4. The receiver must be in the same room with the child so that the child can wake up and reset it.**
- 5. No lifting, no nappies and no withholding fluids.**

Alarms cure by speeding up the natural process

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FCC Certified.

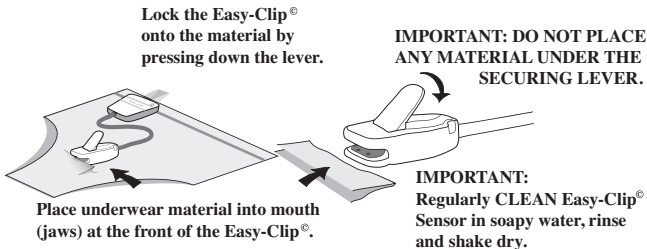


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Malem Enuresis Wireless Alarm

Instructions: Please read

1. Select a pair of close fitting cotton underpants.
2. Attach the small transmitter (Tx) to the **outside** of the underpants waistband using the magnetic clip. See page 12.
3. Lift the **Easy-Clip®** lever, remove and dispose of the white plastic insulator (if present). Keep lever up.
4. Attach the **Easy-Clip®** sensor to the **outside** of the underpants', at the location most likely to get wet first (boy or girl), by folding and inserting the material inside the sensor jaws at the front. Lower the lever to lock onto the material. See diagram below.
5. Switch on the receiver (Rx). Red LED will flash.
6. Place the receiver away from the bed but in the **same room** if treating Enuresis (bedwetting).
7. Upon waking to the alarm sound, remove the **Easy-Clip®** sensor by lifting the lever. Stop the alarm sound by pressing the reset button on the top of the receiver. Do not switch off the receiver. Use the lavatory to completely empty the bladder.
8. Replace the transmitter and the **Easy-Clip®** sensor onto a clean and dry pair of underpants as before.



Malem Enuresis Wireless Alarm

Important: Rapid awakening upon hearing the alarm is vital for success. Most children, including non-bedwetters, tend to sleep soundly and heavily when at home. Better results are obtained if the parents/guardians help to wake the child upon hearing the alarm. The child must wake up sufficiently to be able to recall the event in the morning.

- Motivation is vital. The child must want to be dry before using the alarm. You cannot help a child that does not want to help his or herself. Try and find out why they don't want to be helped. It could be some other problem.
- The child should be allowed to drink as much as they need even before going to sleep. Fruit juice or water is ideal. Avoid fizzy drinks, tea and coffee.
- No nappies or pull-ups.
- No lifting of the child (to empty the bladder) before the parents go to bed.
- Use a progress chart. Great encouragement is delivered by seeing a steady improvement.
- Always praise the child for a dry night. Never scold or chastise for a wet night.
- To avoid relapses use the alarm for a minimum of two weeks after dryness has been achieved.
- Regularly clean the **Easy-Clip**® sensor in soapy water. Rinse and shake dry to prevent 'fluff' and urine accumulation inside the jaws.
- Always test the alarm by lowering the **Easy-Clip**® lever (without material). The Tx LED should glow and the receiver should sound.
- When not in use never leave the **Easy-Clip**® lever down as this will activate the transmitter and discharge the battery.
- Always remove the batteries and clean the **Easy-Clip**® sensor if the alarm is not going to be used for a long period of time.

Settings

Sound selection: See page 9

The Malem wireless alarm is set to 8 random sounds. If you wish to change to a single sound, remove receiver battery cover, slide all the switches from 1 to 9 to off (leave 10 on). Select any of the sounds from 1 to 8 by sliding the switch to 'On'. Sliding switch 10 to 'Off' will disable all sounds. Only the LED will be activated.

Channel selection: See page 11

The Malem wireless alarm consists of a matched pair of a transmitter and receiver. To avoid interference from other wireless equipment, you can change the channel. A choice of 64 settings is possible.

Remove the back of the transmitter by using a slotted screwdriver. Twist to open.

Change the setting of the code selection switch by moving any of the switches in any of the 64 combinations.

Replace the back of the transmitter. Avoid disturbing the water-seal ring.

Re-tuning (Pairing) the receiver: See page 9

Push once then remove the straight end of a paper clip into the small hole at the back of the receiver under the green LED. The green LED will glow. Lower the lever of the **Easy-Clip**® (without material), the green LED will flash and the alarm will sound. Lift the lever of the **Easy-Clip**® and press the reset button on the top of the receiver.

The receiver and the transmitter are now automatically re-tuned again.

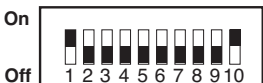
To prevent interference, use the same procedure when using more than one pair of alarms in the same location.

Alternatively, you can tune several receivers to the same transmitter. This is ideal if parents/guardians want an additional receiver in their bedroom.

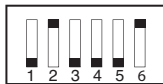


Sound selection switch setting for 8 random sounds

For single sound selection



Select any one (1 - 8) to 'on'



Channel Selection Switch

Fault Finding

- **Alarm does not sound:**

Switch on the receiver (Rx). Red LED light will flash.

Replace batteries with new Alkaline ones (2 x AA). Observe correct battery orientation and make sure contacts inside the alarm are clean and free of any deposits.

Does the transmitter red LED glow when the **Easy-Clip**® lever is lowered? If not, replace battery (Alkaline 23AE 12v) observe correct polarity and clean contacts.

If all the above fail, re-tune Rx and Tx, see pages 4 and 9.

- **Alarm does not reset:**

Clean **Easy-Clip**® sensor by lifting lever, wash in soapy water, rinse under the tap and shake dry.

Make sure **Easy-Clip**® lever is up.

Make sure that underpants' material is not too thin or wet.

Replace receiver batteries (2 x AA Alkaline).

Transmitter is damaged or flooded.

- **Sound level is too low:**

Adjust sound level with volume control.

Guarantee

Under normal use the Malem Wireless Alarm is guaranteed for a period of three months from purchase. This excludes batteries, flooding, misuse, physical or accidental damage. If the alarm should malfunction during this period, please contact us BEFORE RETURNING. Please remove batteries and decontaminate the unit/sensor before returning. DO NOT return flooded or contaminated alarms.

Repairs

If your alarm requires repair, we will exchange it for a new one at a special discount. (Repairs are not undertaken for hygiene reasons). Please contact us by telephone, fax, e-mail or in writing for the cost of this service. Please decontaminate the unit before returning.

Cleaning

Alarm units:

Wipe clean using a damp cloth and mild detergent.
Dry thoroughly. **Never immerse in water.**

Easy-Clip® Sensor:




Lift lever and clean in soapy water, rinse under the tap and shake dry.

Specifications: Transmitter (Tx)

Colour:	Green
Dimensions:	4.4cm x 4.2cm x 1.9cm
Weight:	40g including battery and sensor
Battery:	Alkaline 23AE 12v. Observe correct polarity when replacing
Range:	Approximately 25m depending on nature of the structure and state of the battery. For treatment of Enuresis (bedwetting), receiver (Rx) must be in the same room as the transmitter (Tx).
Sensor:	Easy-Clip® . Keep lever up when not in use. Clean sensor regularly.
Clip:	Magnetic to secure Tx on outside of underpants along waistband (see diagram on page 12).
LED:	Internal red in colour. Glows when sensor detects wetness or if lever is lowered without dry material between the jaws in the front of the Easy-Clip® sensor
Frequency:	433MHZ
Model:	MO12 (Tx)

The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in another location.

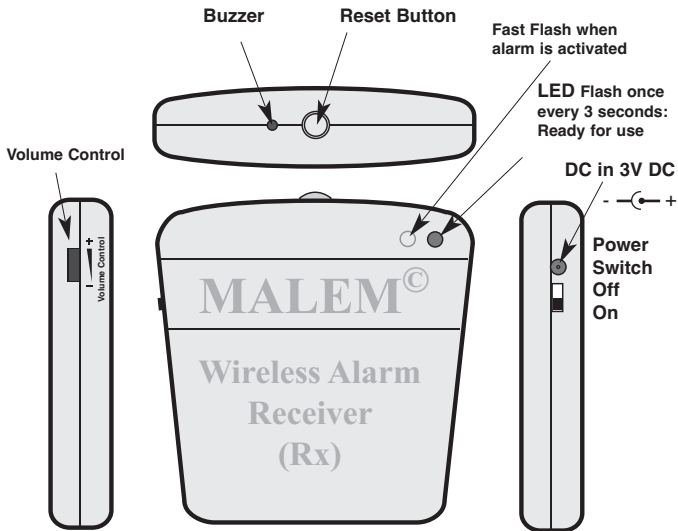
Specifications: Receiver (Rx)

Colour:	Green
Dimensions:	7.4cm x 7.6cm x 2.5cm
Weight:	95g including batteries
On/Off:	Sliding switch on side
Volume:	Volume control wheel on the side. Turn up to increase and down to decrease.
Reset:	Button on the top. Will not reset if Tx is active.
Red LED:	Flashes every 3 seconds when Rx is ready for use.
Green LED:	Glow only during automatic tuning.
Tuning Point:	Small hole below green LED. Depress with the end of a paper clip. Green LED will glow. Activate the transmitter (Tx), the green receiver (Rx) LED will flash. The alarm will then sound to indicate that re-tuning (pairing) is successful.
Battery:	2 x Alkaline AA. Observe correct polarity and clean contacts when replacing.
Sound Selection Switch:	Under battery cover. For single sound: Slide to 'On' any switch between 1 and 8. Other switches apart from 10 must be 'Off'.
Important:	Tx and Rx must be in the same room for treatment of Enuresis (bedwetting). If Tx and Rx are not to be used for a long period of time, then it is advisable to remove the batteries from both.
DC Input:	3v DC input on the side if required. -  +
Model:	MO12 (Rx)  
Standards:	FCC Certified.

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Malem Enuresis Alarm

WIRELESS ALARM RECEIVER (Rx)



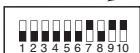
Use Alkaline batteries ONLY

Malem Enuresis Alarm

WIRELESS ALARM RECEIVER (Rx)

Sound selection switch

On



Off

Sound Selection
Correct setting for
8 random sounds
(only one sound is
activated each time
alarm is triggered)

On



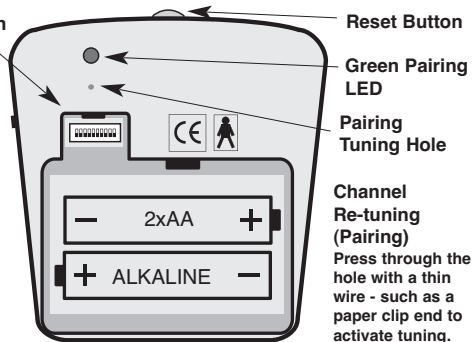
Off

8 random sounds
setting

For single sound:

Select any one
between 1 - 8.
9 must be 'Off'
10 must be 'On'

Slide cover down to
access batteries
and sound selection
switch.



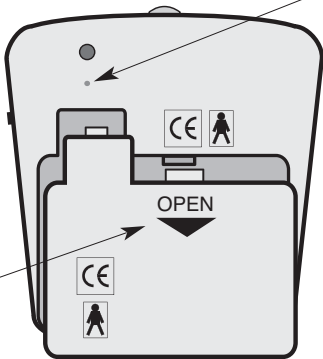
Reset Button

Green Pairing
LED

Pairing
Tuning Hole

Channel
Re-tuning
(Pairing)

Press through the
hole with a thin
wire - such as a
paper clip end to
activate tuning.
The green LED
will glow. While
glowing activate
Tx by lowering
Easy-Clip® lever.
The green LED
will flash then
stop. The pairing
is then complete.



Receiver is
automatically
tuned to the
transmitter.

Lift Easy-Clip®
lever and press
reset button on
Rx to stop alarm
sound.

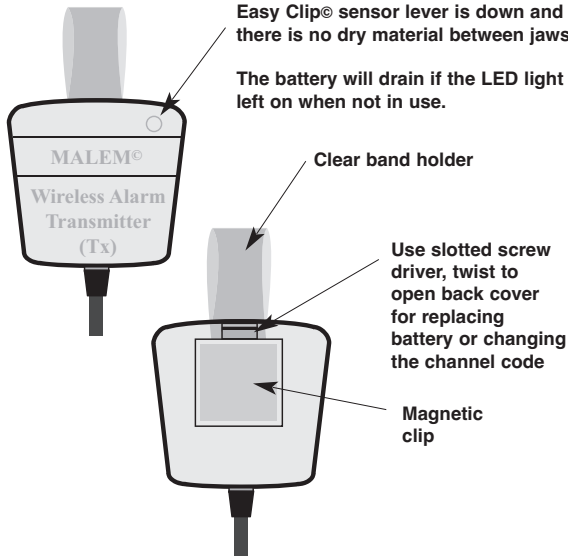
Use Alkaline batteries ONLY

Malem Enuresis Alarm

WIRELESS ALARM TRANSMITTER (Tx)

The red LED light will glow when transmitter (Tx) sensor is wet, also if the Easy Clip[®] sensor lever is down and there is no dry material between jaws.

The battery will drain if the LED light is left on when not in use.



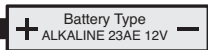
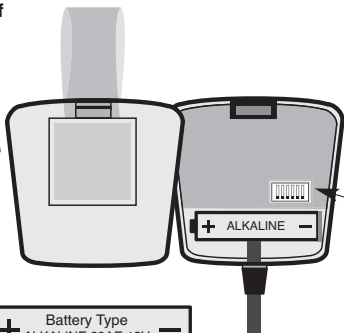
Use Alkaline batteries ONLY

Malem Enuresis Alarm

WIRELESS ALARM TRANSMITTER (Tx)

Channel code selection switch
64 channel choices.
If selection switch setting is changed then the receiver (Rx) must be re-tuned to the transmitter's (Tx) new code.

Tx back off



REPLACE BATTERY if red LED light does not glow. Make sure contacts are clean when replacing the battery.

Observe correct battery orientation.

Lift lever to open jaws, push down to shut jaws



Place underpant material between the jaws.

Easy-Clip® sensor
(Leave lever lifted up when not in use)
Clean regularly in soapy water, rinse and shake dry.

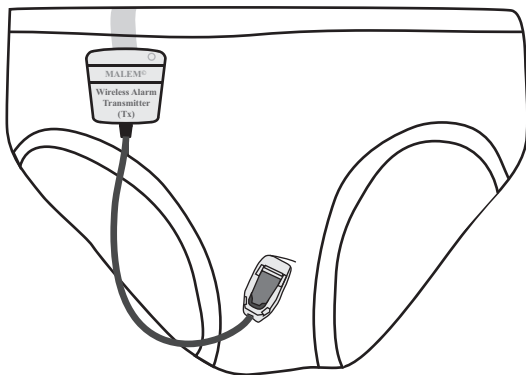
Use Alkaline batteries ONLY

Malem Enuresis Alarm

WIRELESS ALARM

TRANSMITTER (Tx)

Set up position on underpants



Use Alkaline batteries ONLY