

# Enuresis Monitor

## Wired Incontinence Alarm Monitor



This incontinence monitor measures bedsheet conductivity every 15 seconds, using a high-quality ac measurement to ensure reliability. The monitor can be paired either with a moisture-detecting cotton sheet to give an alarm at the slightest wetness, or with an absorbent sheet to give an alarm after 500 ml of urine (about 1 bladder full) have been absorbed by the sheet. After the alarm, the absorbent sheet can absorb another 1 liter of urine.

The monitor features:

- RJ12 (telephone style) connector
- CALL button on front panel, enabling the user to call for assistance
- Automatic reset: when a wet sheet is replaced, the alarm is automatically cleared
- Battery powered
- Optional features:
  - AC power supply
  - Rechargeable battery
  - Mounting bracket

## Care@Home™



Essence Care@Home™ enables families to be confident that their dear ones are cared for and able to maintain an independent lifestyle. The award-winning Care@Home™ Multi-Service Platform is an Aging-in-Place product suite that offers seamless home care monitoring indoors and outdoors, supporting independence for seniors and giving peace of mind to their loved ones. Essence is spearheading a paradigm shift in seniors' Aging in Place experience.



## SPECIFICATIONS



### COMMUNICATIONS

- RJ12 (telephone style) connector

### POWER

- **Input:** optional AC power supply:
- **Batteries:** 2 x AA alkaline batteries, 1.5V
- **Battery life:** 2,000 alarms or up to 1 year without any alarms

### ENVIRONMENT

- **Operating ambient temperature range:** 10°C — 30°C (50°F — 86°F)
- **Operating humidity:** 90% maximum

### CERTIFICATIONS and APPROVALS

- CE
- EN14971:2007
- EN61010-1:2005
- EN12182:1999
- EN61010-1-1:2004
- EN300 220-1 V2.2.1 (2006-04)
- 2002/95/ECRoHS

### PART NUMBERS:

- **Wired Comf-iT Monitor:** ESM-ENS-001
- **Moisture Pad Cable:** ESM-ENS-002
- **Universal Transmitter, 869.225:** ES700UT-EN-M01
- **Disposable Cotton Sheets for Moisture Detection:** ESM-ENS-003
- **Disposable Absorbent Sheet:** ESM-ENS-004



### IMPORTANT

This datasheet contains basic information only. Refer to the Alert-iT [Wired Enuresis Handbook](#), available from <https://alert-it.co.uk/support>.