

**BIRCHER**  
Reglomat

# SAFETY AT EVERY STEP OF THE WAY

**CareMat®**

THE PRESSURE-SENSITIVE MAT FOR SUPERVISION  
OF PEOPLE WITH DEMENTIA AND DISORIENTATION



## APPLICATION AND USE IN PATIENT CARE

The CareMat® is a pressure-sensitive detection mat, which is connected to the in-house nurse call system. As soon as a person steps onto the mat, a signal is triggered via the nurse call system.



- Application areas**
- Retirement and nursing homes, hospitals, psychiatric wards and assisted-living facilities
- Installation**
- Easy plug-in connection to the nurse call system
  - Can be used in conjunction with the call button
- Features**
- Reliable alarm sensor
  - Non-slip material
  - Hygienic surface which is easy to clean
  - Carrying handles for easy handling
  - Patented housing for hard-wired or wireless version
  - Robust and durable construction
- Advantages for nursing staff**
- Prevention of falls due to quick assistance
  - Reduces nightly rounds
  - Lowers subsequent health-care costs
- Advantages for residents/patients**
- Total freedom of movement
  - Feeling of safety

## DAILY USE IN A LONG-TERM CARE FACILITY

Caring for residents with dementia means extra effort for the nursing staff. The CareMat® provides ideal support: The risk of falls and the dangers, which can arise from patients with disorientation can be considerably reduced.

1



Residents with dementia are often restless and disoriented and therefore often try to get up without assistance. This is where CareMat® is invaluable.

2



When a patient steps onto the CareMat®, it triggers a nurse call that is relayed to a nurse, who can immediately come to the patient's aid.

3



The nurse assists the resident and is able to prevent a possible fall by having reacted quickly. This also prevents the resident from leaving the premises without supervision.

4



CareMat® – the daily helper for nursing staff and residents.

## TECHNICAL DATA

CareMat® is available in a hard-wired or wireless version for placing beside a bed. The cable respectively the transmitter battery are easily replaceable.

- CareMat A** ■ 1100 x 700 x 9 mm, 8.2 kg  
Housing dimensions 56 x 38 x 10 mm
- Material** ■ Polyurethane
- Surface** ■ Active grip structure
- Colour** ■ Yellow
- Contact output** ■ Hard-wired: NO or NC contact, resistor circuitry  
Wireless: Manufacturer specific wireless protocol
- Connection** ■ Will be converted in accordance with your nurse call system by your sales representative



CareMat A01C: Hard-wired



CareMat A01T: Wireless

## A RELIABLE PARTNER, TODAY AND TOMORROW

Bircher Reglomat AG is an internationally leading manufacturer of pressure-sensitive and contact-free detector systems headquartered in Beringen, Switzerland.

The company has been certified in acc. with ISO 9001 and ISO 14001.

CareMat® is a quality product and is manufactured in Switzerland.



### Your CareMat® sales representative

### Your CareMat® manufacturer

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