: <b>One (1) light and sound signal</b> every 15 seconds for 5 minutes.		
Cooker guard warning that timer is in		
last 5 minutes.		
Press control button to restart timer.		
Two (2) light and sound signals every		
5 minutes.		
Battery change necessary.		
Change batteries. NB: Make sure you have		
new batteries to hand first (3 x AA).		
Two (2) light and sound signals and the		
cooker shuts off 10 min. after use.		
Battery change necessary.		
Change batteries. NB: Make sure you have		
new batteries to hand first (3 x AA).		
Three (3) light and sound signals every		
5 seconds and a steady red light between		
signals.		
Overheating.		
Reduce temperature, or press control		
button to temporarily approve high		
temperature.		
Three (3) light and sound signals every		
30 seconds.		
High temperature continuing after shut-off.		
Reduce temperature, or press		
control button.		
Five (5) light and sound signals in the course		
of 5 seconds.		
Anti-tamper function detects that sensor		
has been removed from bracket.		
Replace sensor in bracket and press		
control button.		

#### EMERGENCY MODE

In the event of problems with the cooker guard that you are unable to resolve, you can activate emergency mode, which connects power to the cooker for 12 hours (can be repeated for a further 12 hours). NB: All safety functions are deactivated in this period. Use the time to contact an electrician who will be able to resolve the problem.

To activate emergency mode:

Turn the cooker fuse off and on three times at intervals of at least 1 second for a period of 10 seconds.



Technical data

Power supply\*: USB 2.0 micro B, 5 VDC, min. 1A \*Batteries and power supply cannot be used at the same time

CTM Lyng AS is Norway's leading manufacturer and supplier of security products for the home, assistive technology, energy efficiency, and light and heating control for all building types under the mKomfy<sup>®</sup>, mTouch<sup>®</sup>, Microsafe<sup>®</sup> and Centrol<sup>®</sup> brands. We distribute our products through electrical wholesalers. We offer everything from product development to production and distribution. Our production facility in Vanvikan is equipped with some of the most advanced machinery in Europe.

For more information, visit us at

www.ctmlyng.no

If you have further questions or require

assistance, please contact our support on

Tel: +47 4648 8100 Email: service@ctmlyng.no

Thank you for choosing a product from CTM Lyng AS

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Batteries\*:

3 x AA/LR06 RF·

868,100 MHz

+5 dBm

Batterv life:

Up to 3 years

Cooker guard type:

Class B

NORWEGIAN

QUALITY PRODUCTS

# **CTM** LYNG

**User Instructions** 

# **MIGROSAFE**®

### mKomfy Hybrid



6251630	
6251631	
6251635	
6251636	
6251615	

mKomfy Hybrid 25R mKomfy R-T Hybrid mKomfy Hybrid 400R mKomfy Hybrid 400R Plug&Play mKomfy Hybrid Sensor

#### SAVE THESE INSTRUCTIONS

5

#### SAFETY FUNCTIONS

#### **EVERYDAY USE**

The mKomfy Cooker Guard is a safety product that has been developed to prevent fires when cooking.

The mKomfy Hybrid is a "Class B" cooker guard and does not react to flames or smoke. It relies on a clear view from the sensor to the hob in order to detect heat. The cooker quard will therefore be unable to prevent a fire if the hob is covered with flammable materials (e.g. cardboard, newspaper), or if such materials catch fire near the hob.

In order to avoid false alarms, the cooker guard spends a short amount of time analysing the information from the hob. Hobs powerful enough to start a fire in under 120 seconds work so guickly that the cooker guard may find it hard to react before a fire is ignited, depending on the cookware and the substances in it on the hob

The product assumes normal care in the use of the cooker and associated cookware

In normal use the cooker should be kept under frequent observation, even if safety equipment such as mKomfy is installed.

#### The product must be installed and maintained correctly as described, and may only be fitted by an authorised electrician.



#### Press the control button to:

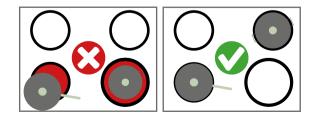


- Reset alarm Extend cooking time
- Reset cut-out

## Things to think about when cooking

Sliding a pan across to another ring will expose a very hot surface, and the Cooker Guard may register this as overheating, causing the alarm to ao off.

Use pans that cover the whole ring to reduce the chance of unwanted temperature alarms.



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#### Batteries (does not apply if an external power supply is used)

We recommend changing the batteries every year or if there is a low battery warning.



- 1 Remove the sensor from the bracket.
- 2 Change the batteries (3 x "AA").
- З Put the sensor back in the bracket.
- 4 Give the control button a quick press. There will be a beep if the batteries have been changed correctly.





Taking the sensor off/putting the sensor on the sensor bracket (back cover)

#### Skins for the front panel

On our website, you can find dimensioned sketches for making your own skins, which you can cut to size and position under the sensor's front panel.



See www.ctmlyng.no/hybrid

#### **Optional** extras

Optional extras can be connected to your cooker guard to increase safety or cover additional needs see separate user instructions.

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Power Break reset button



External master switch

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External