



Mobeye medicine monitoring

CML4255 Temperature logger with alarm function



Full insight into the temperature with graph and alarm

Medicines should be stored under prescribed conditions to ensure the quality. The storage temperature is an important factor for the stability and shelf life of a medicine. For many medications, such as vaccines, the prescribed storage conditions are between 2°C and 8°C. The temperature of the fridge or refrigerator must be continuously monitored and logged. Immediate action is required in the event of a deviation.

- Refrigerator and ambient temperature monitoring kit
- CML4255
- Mains adapter
- AC-EC2 (flat extension cable)
- AC-TS1 (2^{ed} temperature sensor)
- Mobeye sim/portal service

Instant alarm at temperature deviations

The Mobeye ThermoGuard TwinLog CML4255 is a measuring instrument for monitoring temperature values. The digital sensor(s) measure the temperature continuously and there is an immediate alarm when the refrigerator is too hot or too cold. The message is sent as push message via the Mobeye Messages App, or as call, SMS or email. Optionally a local siren sounds.



24/7 insight into the temperature trend

The temperature values are logged in an adjustable interval. It periodically sends the values to the Mobeye Internet Portal. The complete temperature trend is shown in a graph and table.

Monitoring power outages

Although the CML4255 can run on battery power for a long time, it makes sense to work with external voltage and plug the AC adapter into the power strip of the refrigerator. The CML4255 then checks the power supply and alerts you when it fails.

Mobeye products

Mobeye is a Dutch company with local R&D and production. In consultation with professionals, Mobeye optimises alarm and monitoring products for medical applications, such as an AED cabinet alarm, temperature monitoring of medicines and epilepsy alarm dialers.

More information? Contact Mobeye.