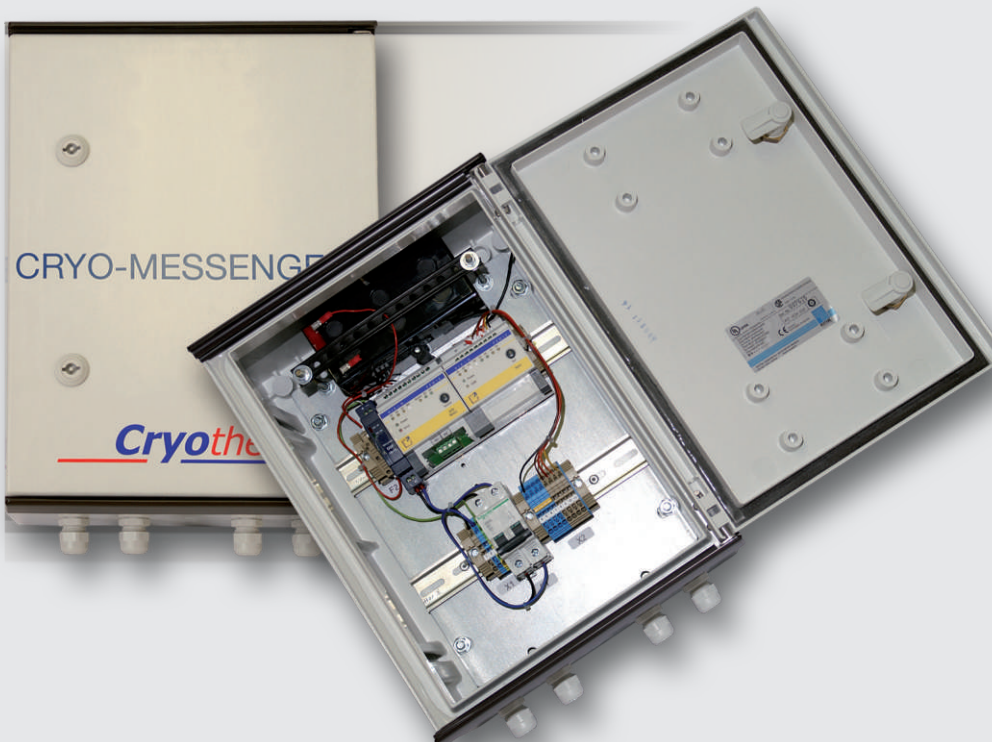


# CRYO-MESSENGER®



Remote  
monitoring  
via text  
message,  
email and  
so on

The remote monitoring system CRYO-MESSENGER® permanently keeps your local cryogenic vessels and cryobanks under control: Twenty-four hours a day, 365 days a year.

CRYO-MESSENGER® transmits the captured data to Global Data Center ([www.cryo-messenger.de](http://www.cryo-messenger.de)), which in turn forwards any messages to you: via text message, email or fax. Of course you can also retrieve vessel data any time. The choice is yours!

**CRYO-MESSENGER® – the added safety you need!**

# Der CRYO-MESSENGER® in detail



## Individual components

- **CRYO-MESSENGER® (item no. 78207280)**

For the remote monitoring of cryovessels and forwarding alarm notifications via text message, email or fax. Data transmission via GSM dualband modem Daily routine call to the Global Data Center.

### Technical data

Dimensions:	400 x 300 x 200 mm
Power supply:	100-240 VAC/47-63 Hz/8 VA
2 analogue inputs:	0-10 VDC
2 signalling inputs:	for potential-free contacts

- **CRYO-MESSENGER® with rechargeable battery (item no. 78207281)**

CRYO-MESSENGER® additionally with lead gel battery (12 V/7,2 Ah), so that an alarm notification is also possible in the event of a power failure.

- **Add-on module E-M8 (item no. 78207284)**

Allows for the addition of another 8 signalling inputs for potential-free contacts.

- **Add-on module E-A4/1 (item no. 78207285)**

Allows for the addition of another 4 analogue inputs (0-10 VDC).

For additional information please refer to: [www.cryo-messenger.de](http://www.cryo-messenger.de).

## Contact

Cryotherm GmbH & Co. KG  
Euteneuen 4  
D-57548 Kirchen  
Fon: +49 (0) 2741 - 9585-0  
Fax: +49 (0) 2741 - 6900  
E-Mail: [info@cryotherm.de](mailto:info@cryotherm.de)  
[www.cryotherm.de](http://www.cryotherm.de)

