

# Technical data sheet

## UT 830 T

<b>Device data</b>	
Dimensions (W x D x H)	216 x 282 x 142 mm
Weight	2.1 kg

<b>Certificates</b>	
Certificate	CE

<b>Device elements</b>	
Display	graphic liquid crystal display with LED backlight
Operation	membrane keypad with 2 keys

<b>Operating conditions</b>	
Operating temperature	-20 °C – +50 °C
Storage temperature	-25 °C – +60 °C
Humidity	10 % – 90 % r.h., non-condensing
Atmospheric pressure	950 – 1100 hPa
Protection rating	IP65
Non-permitted operating environments	in potentially explosive areas

<b>Power supply</b>	
Power supply	6 cells, type: mono D, either: – Disposable batteries (as delivered) – Rechargeable batteries
Operating time, maximum	150 h with disposable batteries at power level 1
Operating time, typical	80 h with disposable batteries at power level 2

<b>Locating</b>	
Transmitting frequency	83.0775 kHz
Transmitting power	1 W, 3 power levels

<b>Additional data</b>	
Transport	bag

<b>Assignment</b>	
System components of	UT 830
For use with	UT 830 R receiver
Optional accessory for	UT 830 cable clamp

107214 – 20.08.2013 – Subject to technical changes.