

Technical data sheet

EM 30 microphone

Device data	
Dimensions (H x Ø)	90 x 29 mm (without cable)
Weight	330 g
Material	stainless steel

Device elements	
Interface	6.3 mm phone jack

Operating conditions	
Operating temperature	-20 °C – +70 °C
Storage temperature	-30 °C – +80 °C
Protection rating	safe to submerge up to 5 m
Permitted operating environments	in air in water
Non-permitted operating environments	in aggressive media in potentially explosive areas
Normal position of use	tilted to a maximum 45° from the vertical axis

Power supply	
Power supply	through RT 06

Locating	
Sensitivity	34 V/g without filter and amplification (at 1 kHz)

Additional data	
Type of cable	user can change sensors (waterproof)
cable length	models 1.3 m or 2.8 m
Attachment option	M10 thread connection for magnet or various adapters

Assignment	
System components of	System SeCorr 08, SeCorrPhon AC 06
For use with	RT 06, AQUAPHON A100, AQUAPHON AF100, Stethophon 04, SeCorr 08, SeCorrPhon AC 06
Included with	System SeCorr 08, SeCorrPhon AC 06
Optional accessory for	System AQUAPHON, Stethophon 04

106784 – 20-04-2012 – Subject to technical changes.