



# *micron 5 Ex*

*The powerful handheld transmitter in an Ex version.*



*Top features:*

*High-quality HBC buttons!*

*User identification!*

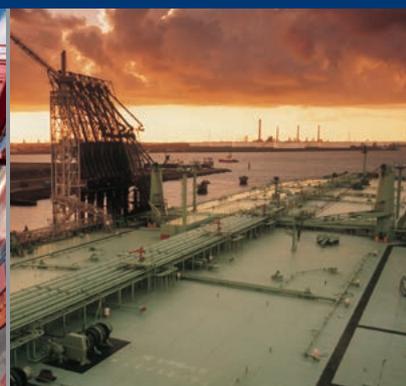
*Shock absorber!*

*radiomatic® iLOG!*

*... and much more!*



*Quality in Control.*



# micron 5 Ex



## Highlights:



### Perfect for Ex zones 1, 2, 21, 22 and working underground

The micron 5 Ex offers numerous Ex approvals. This offers a wide range of application fields.



### Rotary switch

The transmitter is equipped with 10 two-step HBC push buttons plus rotary switch. The operator benefits from an enormous range of functions in an extremely compact design.



### User identification (optional)

The HBC Smart Card protects the control from unauthorized use. It enables the blocking of safety-relevant functions for non-authorized personnel as well as the storage of useful operational data.



### radiomatic® iLOG

This electronic key enables the quick activation of a spare transmitter in case the original transmitter is damaged. This means service without expensive downtime.



### Shock absorber

The micron 5 Ex is equipped with a high-quality rubber shock absorber. It protects the transmitter from damage, even in rough use.

## Approvals:

Field of application	Certified to:
Underground	ATEX, IECEx
Ex zone 1	ATEX, IECEx
Ex zone 2	ATEX, IECEx
Ex zone 21	ATEX, IECEx
Ex zone 22	ATEX, IECEx

## Applications:

Cranes and machinery in potentially explosive areas.



micron 5 Ex.

## Further details:

- 10 two-step HBC push buttons plus rotary switch / STOP impact switch.
- LED for indication of operating / battery status.
- radiomatic® iLOG for the quick activation of a spare transmitter.
- 2 rechargeable NiMH exchange batteries, approx. 13 hours of continuous operating time (standard version).
- Robust plastic housing, protection class IP 65.
- Weight: 550 g (1.2 lbs.) including battery and shock absorber.
- Manual frequency switch.
- Comfortable carrying by belt clip.
- Further options: radiomatic® AFS (Automatic Frequency Selection), catch-release, tandem operation, radiomatic® shock-off / zero-g (roll-detect in preparation), pre-selection of trolley / hoist, feedback by LED, customized labeling.