



# micron 5

*The classic controller with proven HBC quality.*

*High-quality HBC buttons*

**Ex** version

*User identification*

*Vibration alarm*

*... and much more*

**2.4 GHz**  
option



*Quality in Control.*



# micron 5



## Highlights:



### Rotary switch

The micron 5 comes standard with rotary switch plus 10 two-step HBC push buttons. The transmitter thus offers an enormous range of functions for diverse fields of applications.



### Safety features (optional)

In emergencies, radiomatic® shock-off / zero-g / inclination switch can trigger an automatic shutdown of the control and thus ensure additional safety.



### User identification (optional)

This feature 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.



### Vibration alarm

This function is triggered by low battery level. As an option, it can be used for feedback information such as warnings of impending overloads.



### Frequency management (optional)

A fully automated frequency management via 2.4 GHz technology or DECT ensures interruption-free radio operation without frequency conflicts.

## Carrying methods:



Belt clip.

Optional:  
shoulder strap, carrying bag.

## Applications:

Industrial cranes, machinery and much more.



micron 5.

## Further details:

- 10 two-step HBC push buttons plus rotary switch (inactive if not ordered) / 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. 30 hours of continuous operating time (standard version).
- Robust plastic housing, protection class IP 65.
- Weight: 500 g (1.1 lbs.) including battery and rubber shock absorber.
- Manual frequency switch.
- Further options: radiomatic® AFS (Automatic Frequency Selection), catch-release, tandem operation, radiomatic® infrakey, radiomatic® shock-off / zero-g / inclination switch, pre-selection of trolley / hoist, feedback via LED, customized labeling, approvals for potentially explosive atmospheres (Ex zones underground / 1 / 2 / 21 / 22 according to ATEX and IECEx).