

quadrix



*The rugged hand-held
with valuable features.*

Your benefits:

Frequency management

User identification

radiomatic® infrakey

 *version*

... and much more

2.4 GHz
option



Quality in Control.



Highlights:



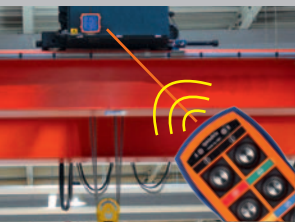
radiomatic® iLOG

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



Frequency management (optional)

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



radiomatic® infrakey (optional)

With this option, an infrared connection between the transmitter and the receiver is necessary to switch on the system. This protects the operator from unintended crane / machine movements.



Ex version (according to ATEX and NEC 500 / 505)

quadrix is available in an Ex-proof version according to ATEX and NEC 500 / 505. Thus, the transmitter is suitable for most diverse applications in hazardous areas.



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.

Carrying methods:



Belt clip.



Option:
carrying bag.

Applications:

Diverse cranes, lift equipment and machinery.



Version with trolley preselection.



Version with LED feedback.

Further details:

- 8 two-step HBC push buttons / STOP impact switch.
- LED for indication of operating / battery status.
- 2 rechargeable NiMH exchange batteries, approx. 30 h of continuous operating time (standard version).
- Robust plastic housing, protection class IP 65.
- Weight: 360 g (0.8 lbs.) including battery.
- Integrated all-around rubber shock absorber.
- Manual frequency switch.
- Further options: radiomatic® AFS (Automatic Frequency Selection), radiomatic® shock-off / zero-g (roll-detect in preparation), tandem operation, customized labeling, feedback by LED, preselection of trolley / hoist via push button (indication of selection status via LEDs), approvals for hazardous locations according to ATEX (device of categories 2G / 3G, 2D / 3D and M2) and to NEC 500 / 505 (Class I, Division 1, Groups C and D and Class I, Zone 0, Group IIB).