spectrum 1



The bestseller.

Top features:

2.4 GHz Option

Frequency management

Front panel lighting

User identification

Micro / orthogonal drive

Vibration alarm

... and much more



Quality in Control.











spectrum 1



Highlights:



Frequency management (optional)

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



Vibration alarm (optional)

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



radiomatic® report (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.



Front panel lighting (optional)

In bad light conditions, the operator can activate an integrated lighting simply by pushing a button or toggle switch. This prevents operating errors resulting from impaired view.







Micro / orthogonal drive (optional)

These functions protect the operator in difficult driving maneuvers from dangers resulting from driving too fast or unintended direction changes of the crane / machine.

Applications:

Diverse cranes, lift equipment, machinery and many more.



Version for industrial cranes.



Version for construction cranes.

Carrying methods:



Hip belt.



Shoulder / neck strap.

Further details:

- Up to 2 joysticks / numerous push buttons, toggle or rotary switches / 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. 20 h of continuous operating time (standard version).
- · Robust plastic housing, protection class IP 65.
- Weight: approx. 2 kg (4.4 lbs.) including battery.
- radiomatic® AFS = Automatic Frequency Selection for construction crane and mobile hydraulic versions (optional for other systems).
- Manual frequency switch (for systems without radiomatic® AFS).
- Further options: feedback, tandem operation, catch-release, radiomatic[®] shock-off / zero-g, z-axis switches, radiomatic[®] infrakey, enabling switch, cable control.

