Product information







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spectrum 2 – best quality for the highest demands!

spectrum 2 is a true classic from HBC-radiomatic. Proven in the field for years and years, this top-of-the-line transmitter can be equipped with 3 joysticks or 6 linear levers. Therefore, spectrum 2 is perfectly suitable for the safe and precise control of the most diverse mobile hydraulic applications such as loader cranes.

spectrum 2 has set the standard for years when it comes to robustness and reliability. The virtually indestructible plastic housing and high-quality operating elements guarantee a long lifetime with an extremely high standard of safety. By using the comfortable hip belt or shoulder / neck strap, the transmitter is always at hand but never in the way!



- 3 analog joysticks or 6 analog linear levers.
- Up to 6 one-step push buttons.
- Up to 11 toggle and / or rotary switches / buttons.
- STOP impact switch.
- radiomatic® iON for quick activation of a spare transmitter.
- LED for indication of operation / battery status.
- Frequency ranges: 334 338 MHz, 400 475 MHz, 865 – 870 MHz, 902 – 928 MHz (country-specific frequencies available on request).
- Rechargeable NiMH exchange battery without memory effect.
- Approx. 36 hours of continuous operating time.
- Robust plastic housing, protection class IP 65.
- Comfortable carrying by hip belt or by shoulder / neck strap.
- Weight: 2.1 kg (4.6 lbs.) including battery.
- Manual frequency switch.
- Options: feedback via LED, z-axis for simultaneous control of 3 drive commands with one hand, radiomatic® AFS (Automatic Frequency Selection), radiomatic® AFM (Automatic Frequency Management), cable control.
- Various additional features available on request.
- Recommended receivers: FSE 510, FSE 727 radiobus®, FSE 737 radiobus®, FSE 770 radiobus®.



Version with 3 joysticks.

Version with z-axis joysticks.



Hip belt.



Shoulder strap.



Change the battery within seconds.

