

# WE'RE NOT JUST CREATING REMOTE CONTROLS, WE'RE CREATING A SAFER WORKPLACE

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## ERGO S

### PUSH BUTTON TRANSMITTER WITH JOYSTICK CONTROL

The ERGO S, bringing the ergonomics of hand held transmitter to a new level with functional safety to meet highest standard.

The ERGO S is equipped with up to 12 programmable buttons, a 2.4" TFT screen and with a joystick control capable of operating in rugged environment with IP65 rating.

Tailor your ERGO S to meet your application's need. It's a perfect solution for skip loaders, hook lifts, trucks, side loaders, cranes, crushers and more...



<b>HOUSING</b>	<ul style="list-style-type: none"> <li>• Impact Resistant</li> <li>• Polymer Composite</li> </ul>	<b>STANDARD CONTROL OPTIONS</b>	<ul style="list-style-type: none"> <li>• Variations available depending on transmitter.</li> <li>• Half-duplex communication mode.</li> <li>• Full-duplex transmission.</li> <li>• Cable back-up.</li> </ul>
<b>DIMENSIONS</b>	<ul style="list-style-type: none"> <li>• H: 236mm x W: 104mm x D: 65mm</li> <li>• H: 9.3" x W: 4.1" x D: 2.6"</li> </ul>	<b>ANTENNA</b>	<ul style="list-style-type: none"> <li>• Internal</li> </ul>
<b>WEIGHT</b>	<ul style="list-style-type: none"> <li>• &lt; 450g (0.99lbs.) for full configuration incl. battery</li> </ul>	<b>BATTERY RATING/ TYPE</b>	<ul style="list-style-type: none"> <li>• 3.7V 3450mAh rechargeable long life Li-ion battery</li> </ul>
<b>ENVIRONMENTAL PROTECTION</b>	<ul style="list-style-type: none"> <li>• Min IP 65 (Exceeds Nema 12/13)</li> </ul>	<b>STANDARD POWER RF OUTPUT EIRP (50 Ohm)</b>	<ul style="list-style-type: none"> <li>• 10mW max or subject to country legislation</li> </ul>
<b>OPERATING TEMPERATURE/ STORAGE TEMPERATURE</b>	<ul style="list-style-type: none"> <li>• -20C to +70C (-4F to +158F)</li> <li>• -40C to +85C (-40F to +185F)</li> </ul>	<b>OPERATING VOLTAGE</b>	<ul style="list-style-type: none"> <li>• 3.3V to 4.0V</li> </ul>
<b>RELATIVE HUMIDITY</b>	<ul style="list-style-type: none"> <li>• 95% IE C60068-2-78</li> </ul>	<b>OPERATING RANGE</b>	<ul style="list-style-type: none"> <li>• Typically 100m. Varies depending RF output</li> </ul>
<b>FREQUENCY RANGE</b>	<ul style="list-style-type: none"> <li>• 4xxMHz, 8xxMHz, 9xxMHz, and 2.4GHz</li> </ul>	<b>OPERATING HOURS</b>	<ul style="list-style-type: none"> <li>• &gt;10 hours (depending on configuration)</li> </ul>
<b>FEATURES</b>	<ul style="list-style-type: none"> <li>• Feedback LED's for operation and std./advanced low battery detection</li> <li>• Power Button</li> <li>• STOP Button EN60204-1, ISO13850 ICE60947 Compliant</li> <li>• Programmable PC H-LINK</li> <li>• User programmable RTC</li> <li>• User programmable Infrared ACK Start-Up</li> <li>• Start and Function Interlock</li> <li>• USB (Type A) Interface with 4Gb-memory key</li> </ul>	<b>COLOUR TFT SCREEN</b>	<ul style="list-style-type: none"> <li>• Sunlight Readable</li> <li>• TFT Colour 320x240 2.4"</li> <li>• Backlit Display:</li> <li>• 262 colour;</li> <li>• User replaceable</li> <li>• Protection cover</li> <li>• Supporting real time feedback</li> </ul>
		<b>OPTIONAL FEATURES</b>	<ul style="list-style-type: none"> <li>• Memory Function (Last 1000 operations)</li> <li>• Full Duplex Transmission</li> <li>• Cable Control (RS232, CAN)</li> </ul>

