

## ORLACO WIRELESS

Switch (push button) and Transmitter- Receiver

WMOBILE1200RS  
TRANSMITTER-RECEIVER (AF-Zmobile cranes)

- Wireless communication
- Can be used in a range of locations
- Perfect for long distance transmission of information



### PRODUCT DESCRIPTION

#### WMOBILE1200RS - TRANSMITTER-RECEIVER (AF-Zmobile cranes)

The WMOBILE1200RS is a wireless system for video and data. It replaces the Orlaco Spectrum Scanner (0004091) with identical operation and connectivity and is suitable for tower and mobile cranes.

The ALLWAN WMOBILE1200RS is a rugged, plug-and-play wireless video and data transmission system, housed in a waterproof IP67-rated enclosure that resists dust and water ingress, the system supports video transmission up to 4 Mbps with a maximum operational range of 180 m and latency of  $\leq 100$  ms, powered by 12–32 V DC and built to endure shocks and vibrations. Featuring factory-paired digital links that allow up to 10 units per site without interference and improved sealing to eliminate common failure points, it ensures reliable and secure visual oversight. Ideal for heavy-duty environments, it enables crane operators to monitor blind spots on loads and equipment in real time, enhancing operational safety and precision during lifts, particularly in harsh or remote work conditions.

USPs:

- Waterproof IP67 housing (dust and water-resistant)
- Maximum range: 180m
- Shock and vibration-resistant
- Digital system
- Supports up to 10 sets
- High-quality image
- Power supply: 12-32 VDC
- 4Mbps video bitrate
- Latency: 100ms or less

### TECHNICAL DATA

IP class	IP67
Material	Acetal black
Supply voltage dc max	32 V DC
Supply voltage dc min	9 V DC
Temperature operational max	70 °C
Temperature operational min	-20 °C

Type

Analogue

