

# WMOBILE1200RS

## Digital wireless video and data transmission set

Suitable for Orlaco cameras AF-Z, cranes



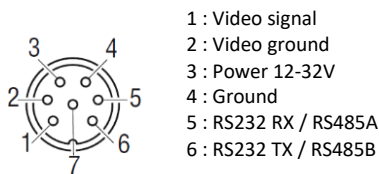
This wireless system is designed for Orlaco analogue systems. Thanks to its full automatic frequency selection this is a plug and play set up to 10 in the same area\*.

The IP67 housing is full waterproof against rain and dust.

Max wireless range is 180m.

### Description

- Chocs and vibrations resistant
- Digital system
- Up to 10 sets in the same area\*
- 180m max wireless range
- Power : 12-32VDC
- Video stream at 4Mbps



WMOBILE1200RS : Wireless video and data transmission system	
Power	9-32VDC – 4.5W
Video signal	Analogue PAL/NTSC, AHD
Frequencies	2400-2483,5Mhz (Video) 2412-2484 Wifi (Serial link)
Transmission range	180m, depending of environment. We recommend to not exceed 120m LOS
Wireless power	20dBm
Video compression	MPEG4
Bitrate	4/12Mbps
Spectral	FHSS 1200/s
Material	Acetal
Mounting	Brackets provided
Serial	WMOBILE1200RS232 : RS232 2 wires WMOBILE1200RS485 : RS485 2 wires The baudrate is set at 9600Bps at factory, others on demand
Ingress Protection	IP67
Working temperature	-20 à +70°C - RH90%
Storage temperature	-30 à +80°C - RH90%
Connectors	<b>Transmitter</b> : Binder 7cts 723 female – Binder 8cts male (power) <b>Receiver</b> : Binder 7 cts male

\*max sets in the same area depends of wireless interferences. We recommend to not exceed 6 to 8 sets.