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|  MULTImedia & NETworking | S.C. MultiNET S.R.L. Romania, Baia Mare, Bd. Unirii Nr.11 A/J, Cod: 430271 Tel. 0262-222201, Fax: 0262-220729 arpi@multinet.ro , www.videocapture.multinet.ro R.C.: J24 / 1183 / 1994, C.U.I.: RO 5783680 |  CERTIFIED MANAGEMENT SYSTEM |  SR AC Certificat Nr. 7006 ISO 9001 |  SR AC Certificat Nr. 2365 ISO 14001 |
| | 24 Ani de Buna Practica in MULTImedia&NETworking | | | |

MULTI-TxRx-800

Broadcast Grade Wireless HD Video Transmission Solution 800m



The fast growing demand for live broadcasting productions suffers from several fundamental limitations mainly since it's based on cables to connect various parts of the systems. Using cables to connect multiple cameras to the monitors and control consoles imposes significantly higher costs, short-life cycle and mainly severely limits the flexibility of the cameramen. On top of that in the highly dynamic environment of live productions using cables can lead to safety hazards. This is a more convenient and safer solution for live HD video broadcasting. The long distance transmission system applied with the high-capacity Li-battery and plug-and-play settings fully meets the requirements of outdoor and indoor shooting.

FEATURES


- 5 GHz Frequency
- Max. 800m = 2,624 feet Range
 - < 30ms Latency
- Full HD 1080P 60Hz 4:2:2

SPECIFICATIONS

- **Frequency** •
5.1~5.9 (GHz)
- **Bandwidth** •
40MHz
- **Video Formats Supported** •
1080p 23.98/24/25/30/50/60
1080psf 23.98/24/25 1080i 50/59.94/60
720p 50/59.94/60 576p 576i 480p 480i
- **Audio Formats Supported** •
PCM, DTS-HD, Dolby True HD
- **Time Code** •
SMPTE-12M
- **Transmission Range** •

Max. 800m = 26,246 feet (Line of sight, depending on conditions)

| TX | RX |
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| <ul style="list-style-type: none"> • Antenna: External Antenna x 2 pcs <ul style="list-style-type: none"> • Transmission Power: 20dBm • Interfaces: HDMI Input; SDI Input; SDI Loop Output; Mini USB; LEMO Power IN; Antenna RPSMA Socket, Power ON/OFF <ul style="list-style-type: none"> • Mounting Structure: 1/4" Hot-shoe connection; V-Mount = Optional • LCD Display: Wireless Channel Info; SDI/HDMI Input Info; Signal status; Power Info <ul style="list-style-type: none"> • Working Voltage: 6V-17V • Power Consumption: 12W • Dimensions: 119x79x32mm (4.7x3.1x1.3in) • Temperature: -10 - 60°C (Operating) ; -40 - 80°C (Storage) | <ul style="list-style-type: none"> • Antenna: External Antenna x 5 pcs <ul style="list-style-type: none"> • Receiving Sensitivity: -70dBm • Interfaces: SDI Dual Output; HDMI Output; Mini USB; LEMO Power IN; Antenna RPSMA Socket, Power ON/OFF <ul style="list-style-type: none"> • Mounting Structure: 1/4" Hot-shoe connection; V-Mount = Optional • LCD Display: Wireless Channel Info; SDI/HDMI Input Info; Signal status; Power Info <ul style="list-style-type: none"> • Working Voltage: 6V-17V • Power Consumption: 7-8W • Dimensions: 155x111x32mm (6.1x4.4x1.3in) • Temperature: -10 - 60°C (Operating) ; -40 - 80°C (Storage) |

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|  IBM Advanced Business Partner 2016 |  Lexmark Authorised Premium Partner 2016 |  HP Silver Partner 2016 |  Leading Innovation >>> Gold Partner Service&Sales 2016 |  2014 |  Digital Video Solutions Dealer Autorizat |
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