

Video Sentinel®
Wireless RF Option

VSRFCAM/MONTRX



intec®
video systems, inc.

Quality First For Performance That Lasts



Video Transmitter

Video Input:
1VP-P, 75 Ohm

Signal-Noise Ratio: 60 dB

RF Output:
VSRFCAMTRX2WP - .25-2W
VSRFCAMTRX5WP - 2-5W
S-Band: 2200 2500 MHz
L-Band: 1700-1850 MHz

Power Requirements:
12VDC

Inputs/Outputs:
Video Sentinel Camera, Data Antenna, Video Antenna, Power

Connectors:
Power and Camera - Amphenol, Video Antenna - TNC, Data Antenna - RPSMA

Construction:
Hoffman 1008 CHNF Series

Finish:
White Paint

Environment:
NEMA Type 4 All weather

Temperatures (C):
-30 - +70 Degrees C

Weight: 11.5 lbs.

Dimensions (H x W x D):
4.0" x 8.0" x 10.0"

Mounting:
External Wall Bracket

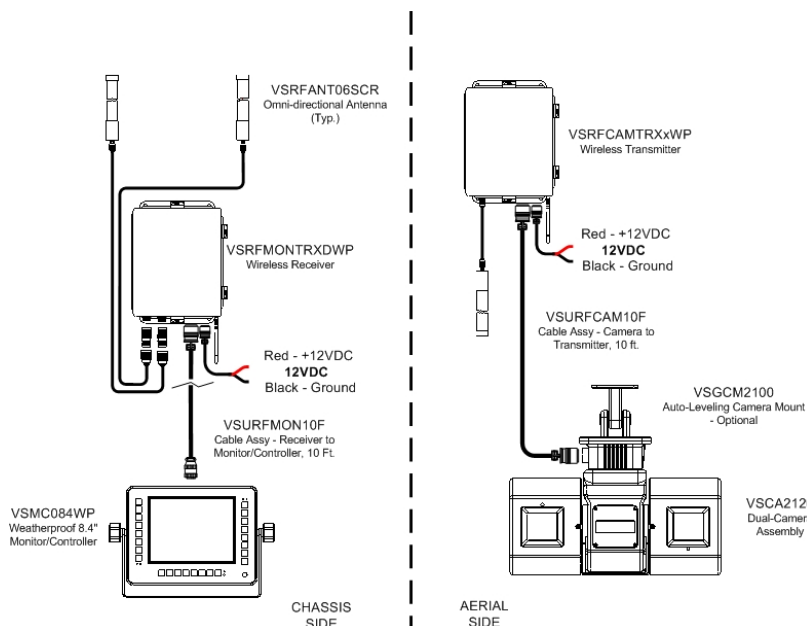
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Specifications Subject to Change Without Prior Notice.

Product Benefits

- **Monitor and Control from a Remote Location** – Full camera capabilities from the safety of a remote location to a potential hazardous situation.
- **Weatherproof** – Environmental enclosures protect radio electronics from the elements allow operation in all weather conditions and environments.
- **Full Camera Control** – Provides same camera control and functionality as hardwired system through VSMC084WP Weatherproof Monitor/Controller.
- **Multiple Control Locations** – Monitor and control the Intec Video Sentinel System from multiple remote locations.
- **Portable Case or Fixed Mount Monitor/Control** – Monitor and Control the camera from a fixed weatherproof location or the available fully integrated portable pelican case.
- **Optional Encryption** - Secure Video Transmission with Micro-View Lock II Video Encoder (TX) / Decoder (RX).

Typical System Diagram



Video Receiver

RF Input:
50 Ohm, +5 dBm

Video Output: 2, 6Hz-7.5MHz, 1-Vpp, 75-Ohm

Power Requirements:
12VDC

Inputs/Outputs:
VMC084WP Monitor/Controller, Data Antenna, Video Antennas (x2), Power Input

Connectors: Power and Monitor/Controller – Amphenol, Video Antennas - TNC, Data Antenna - RPSMA

Construction:
Hoffman 1008 CHNF Series

Finish: White Paint

Environment:
NEMA Type 4 All weather

Temperatures (C):
-30 - +70 Degrees C

Weight: 11.5 lbs.

Dimensions (H x W x D):
4.0" x 8.0" x 10.0"

Mounting: External Wall Bracket

For service and literature:
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