

AirPaint Wireless Paint Control System

Overview:

The AirPaint wireless Camera Paint System consists of a transceiver attached to a RCP and a transceiver on-board the camera (connected to the Remote input) allowing the use of the standard camera manufacturers Remote Control Panel (RCP-750, RMB-150, etc.) to wirelessly control all of the CCU functionality of the camera. The AirPaint system utilizes an advanced radio with a 1 watt output enabling the operator great range of operation and is compatible with any wireless video transmitting device. This new system presently works with Sony cameras and will accommodate all popular camera manufacturers with their standard remote panels with available upgrades. The unit can either be powered by a standard battery for remote production or AC power where available. In addition, the unit can be integrated into a production truck environment for sports type applications for wireless operation into stadiums (see our website for diagram). The RCP rs422 data can travel down CAT5 or a fiber product, long distances allowing the control side transceiver to be situated for optimal RF coverage. Whether you're fully controlling a Sony camera or simply start /stopping a camcorder on a long jib arm, the AirPaint System proves to be a valuable production tool.



Sony

How to Buy: SkyDreams Technologies, Inc.
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General Specifications	Detail:
Operating Temperature	-4 °F to +113 °F (-20 °C to +45 °C)
Power Requirements	120 V AC or 12 V DC
Storage Temperature	-4 °F to +140 °F (-20 °C to +60 °C)
Weight	Approx. 2 lb 5 oz (___ kg)
Input/Output Connectors Specifications	Detail:
Data in	Rs 422
DC IN	Anton Bauer or Center positive connector
Antenna	SMA HALF WAVE
Weight	Approx. 2 lb 5 oz (___ kg)
Product Specifications	Detail:
Range	Line of Sight: ½ mile adjustable to 5 miles
Frequency	900 MHz US 2.4 GHz Europe
Power	Adjustable up to 1 watt
16 Channels	Spread Spectrum Frequency hopping/DTS

Highlights:

- Complete wireless CCU Camera Control
- Low latency long range modem dynamics
- Long range, high speed communications
- Excellent receiver sensitivity
- Robust frequency hopping
- 16 selectable channels for multi-camera use
- Frequency Hopping/DTS



*Available for purchase or rental.
Custom design and integration available.*