I-Movix X10 UHD RF

General Overview

Ultra Slow Motion Wireless / RF HD Camera

The X10 UHD can now be used in a wireless configuration for Sports and Entertainment Productions where being mobile and untethered alongside the action captures detail and emotion not seen before. This solution, capturing up to 2000fps, is lightweight, easy to operate and can be fully racked without the need for any direct cable connection. This makes the X10 UHD RF the first USM camera in the world to have this capability.

The RF solution is primarily the replay USM path but there is the option to continuously transmit the live camera signal as well. Racking communication is sent through a separate RF data link and in turn the transmitters can be hard-mounted to the rear of the camera or via a short umbilical to either an RF pole or a self contained rucksack. The X10 UHD RF is compatiable with Vislink and adaptable to a wide range of RF solutions.

Technical Specifications

- Image Sensor
- Effective Picture Elements
- **Recording Frame Rate**
- **Recording Time**
- System Signal rates
- Lens Mount
- View Finder
- Tally ٠
- Video Output ٠
- Audio Output

Single CMOS 4096x2304 Up to 2000fps @1080 50i 20 Sec @ 1000fps HD 1080i 50/59.94 720P 50/59.94 B4/PL Mount 2" Front mount viewfinder Red input/output

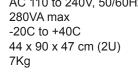
2x HD-SDI LiveOut 2x HD-SDI ReplayOut 2x XLR 3 Pin

- **Dimensions CamHead** Weight CamHead
- Power Requirements
- Power Consumption
- **Operating Temperature**
- **Dimensions CCU** Weight CCU
- Battery Type
- Compatible RF Solutions

51 x 20 x 100 cm 6.3Ka

280VA max -20C to +40C 44 x 90 x 47 cm (2U)

Broadcast RF BSI









ULTRA HIGH SPEED HD RF CAMERA

CAMERA OR TRUCK BASED TRIGGER

CONTINUOUS LIVE OUTPUT (OPTIONAL)

LIGHTWEIGHT HANDHELD ENG CAPABLE

IDENTICAL WORKFLOW TO TETHERED

PL MOUNT WITH B4 MOUNT OPTION

USES EXISTING RF TECHNOLOGIES

STANDARD ANTON BAUER BATTERIES

EASY INTEGRATION INTO OB WORKFLOW

UP TO 2000FPS HD1080 50i

I-Movix X10 UHD RF Ver 1.0



FACT SHEET

AC 110 to 240V. 50/60Hz