

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 compatible with Vislink and adaptable to a wide range of RF solutions.



Technical Specifications

• Image Sensor	Single CMOS	• Dimensions CamHead	51 x 20 x 100 cm
• Effective Picture Elements	4096x2304	• Weight CamHead	6.3Kg
• Recording Frame Rate	Up to 2000fps @1080 50i	• Power Requirements	AC 110 to 240V, 50/60Hz
• Recording Time	20 Sec @ 1000fps HD	• Power Consumption	280VA max
• System Signal rates	1080i 50/59.94	• Operating Temperature	-20C to +40C
	720P 50/59.94	• Dimensions CCU	44 x 90 x 47 cm (2U)
• Lens Mount	B4/PL Mount	• Weight CCU	7Kg
• View Finder	2" Front mount viewfinder	• Battery Type	Anton Bauer
• Tally	Red input/output	• Compatible RF Solutions	Broadcast RF BSI
• Video Output	2x HD-SDI LiveOut		
	2x HD-SDI ReplayOut		
• Audio Output	2x XLR 3 Pin		

- ULTRA HIGH SPEED HD RF CAMERA
- UP TO 2000FPS HD1080 50i
- CAMERA OR TRUCK BASED TRIGGER
- CONTINUOUS LIVE OUTPUT (OPTIONAL)
- IDENTICAL WORKFLOW TO TETHERED
- LIGHTWEIGHT HANDHELD ENG CAPABLE
- PL MOUNT WITH B4 MOUNT OPTION
- USES EXISTING RF TECHNOLOGIES
- STANDARD ANTON BAUER BATTERIES
- EASY INTEGRATION INTO OB WORKFLOW

