

Sony HDC-P43



General Overview

Ultra Slow Motion 4K and HD Compact Camera System

The HDC-P43 is a lightweight Point of View (POV) style camera that integrates seamlessly with existing HD infrastructure, lenses and accessories, whilst giving you the option to create the finest 4K and super slow motion productions.

The HDC-P43 is the companion model to the HDC-4300 camera system, with the same advanced three 2/3-inch 4K imaging device and B4-mount lens port.

The HDC-P43 is also fully compatible with the wide range of existing products currently being used with the HDC 4300, this includes BPU-4500/BPU-4000 Baseband Processor Units, the HDCU-4300/HDCU-2000/HDCU-2500 full rack and half rack Camera Control Units, and the RCP series Remote Control Panels.



Technical Specifications

• Image Sensor	3 x 2/3 inch CMOS	• Reference (Genlock) Input	Tri-level
• Effective Picture Elements	3840x2160 QFHD	• Video Output	HD Live + Replay 4K Live + Replay
• Recording Frame Rate UHD	Upto 100fps @ UHD 50P	• Power Requirements	AC 110 to 240V, 50/60Hz
• Recording Frame Rate HD	Upto 400fps @ HD1080	• Operating Temperature	-20C to +45C
• System Signal rates	2160P 50/59.94 1080P 50/59.94	• Dimensions CamHead	21x14x12cm : 2Kg
• Lens Mount	B4 Mount	• Dimensions HDCU-2000	48x13x45cm : 7Kg (3U)
• View Finder	HDVF-EL75/L750/L770	• Dimensions BPU-4000	42x7x41cm : 7Kg (2U)
• Tally	Red/Green Input/Output		
• Fibre Connection	2x Single-mode ST		

- SUPERMOTION HD AND 4K CAMERA
- UP TO 400FPS HD / 100FPS 4K
- MULTI-CHANNEL EVS INPUT
- CONTINUOUS LIVE OUTPUT
- 4K ZOOM EXTRACTION OPTION
- STEADICAM AND REMOTE ROBOTIC
- B4 MOUNT
- HDR WIDE COLOUR SPACE
- CONTINUOUS LIVE + REPLAY OUTPUTS
- EASY INTEGRATION INTO OB WORKFLOW

