



CAMERA CORPS Qx

- A remote robotic system for anywhere a small unobtrusive camera is required.
- Updated version of the popular Q3 with improved camera module featuring finer iris and black level controls.
- Easily integrated with all of Camera Corps current control systems including the 'Multi-Camera' control system for up to 96 cameras of various types, controlled by up to four operators and four vision engineers.



FEATURES

- 18x optical zoom (W/A adapter available)
- 360° continuous pan
- Multiple HD formats
- Manual and Auto IR modes
- Single 10m cable from head
- HDR, GenLock, 3DNR, Shading correction
- Smooth operation of iris & master black
- Multiple control options
- 18 x preset moves
- Audio embedding and fibre capable

APPLICATIONS

- Outdoor and indoor sports
- Reality
- Concerts



DIMENSIONS

Camera	104mm (H)	125mm (diameter)	2.5kg
CCU	160mm (W)	103mm (H)	53mm (D) 0.5kg

SPECIFICATIONS

Lens Angle	58.6° ~ 3.6° (78° ~ 4.8° with adapter)
Lens Ring	49mm for adapters & filters
Iris	256 steps (to F1.6)
Tilt/Pan Speed	Max: 90° / Sec; Min: 0.25° / Sec
Power	9 – 36V DC 12W
Sensor	1/3" 2.1 M Pixel CMOS
Shutter	Auto, 1/50sec ~ 1/8,000sec
Gain	Max: +30dB (IR Mode available)
Min Illumination	F1.6 1.5 lux (Video: 50%, AGC: 30dB, Shutter: off)
Gamma Correction	0.5, 709+knee, REC709, 0.4+knee, 0.4
Signal/Noise Ratio	80dB (with WDR on)
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Master Black	200 steps
Synchronisation	Internal / External CSync, Tri-level HD Sync
Output Formats	1080p/60, 1080p/50, 1080p/30, 1080p/25, 1080p/24 1080i/60, 1080i/50, 1080i/30, 1080i/25 720p/60, 720p/50, 720p/30, 720p/25 (p59.94, p29.97, p23.97 also available)
Video Signal Output	2 x HD-SDI BNC 1 x Composite Video BNC RS232, RS422, Ethernet IP

