- Multiple formats up to 1080p 60
- 1/3-inch CMOS full HD sensor
- 18x optical zoom lens
- 360° continuous pan movement
- 18x pre-set moves available
- Master black balance
- Manual and auto IR modes
- Optional built in fibre system
- Smooth on air motion
- Simple cabling and easy to rig

Qx

The Qx robotic camera can be used as either stand alone or as part of a multi camera set up. Whether for live or recorded use, this system is ideal for studio and outside broadcast applications to capture sports events, reality TV, live music, corporate and entertainment shows.

CAMERA CORPS

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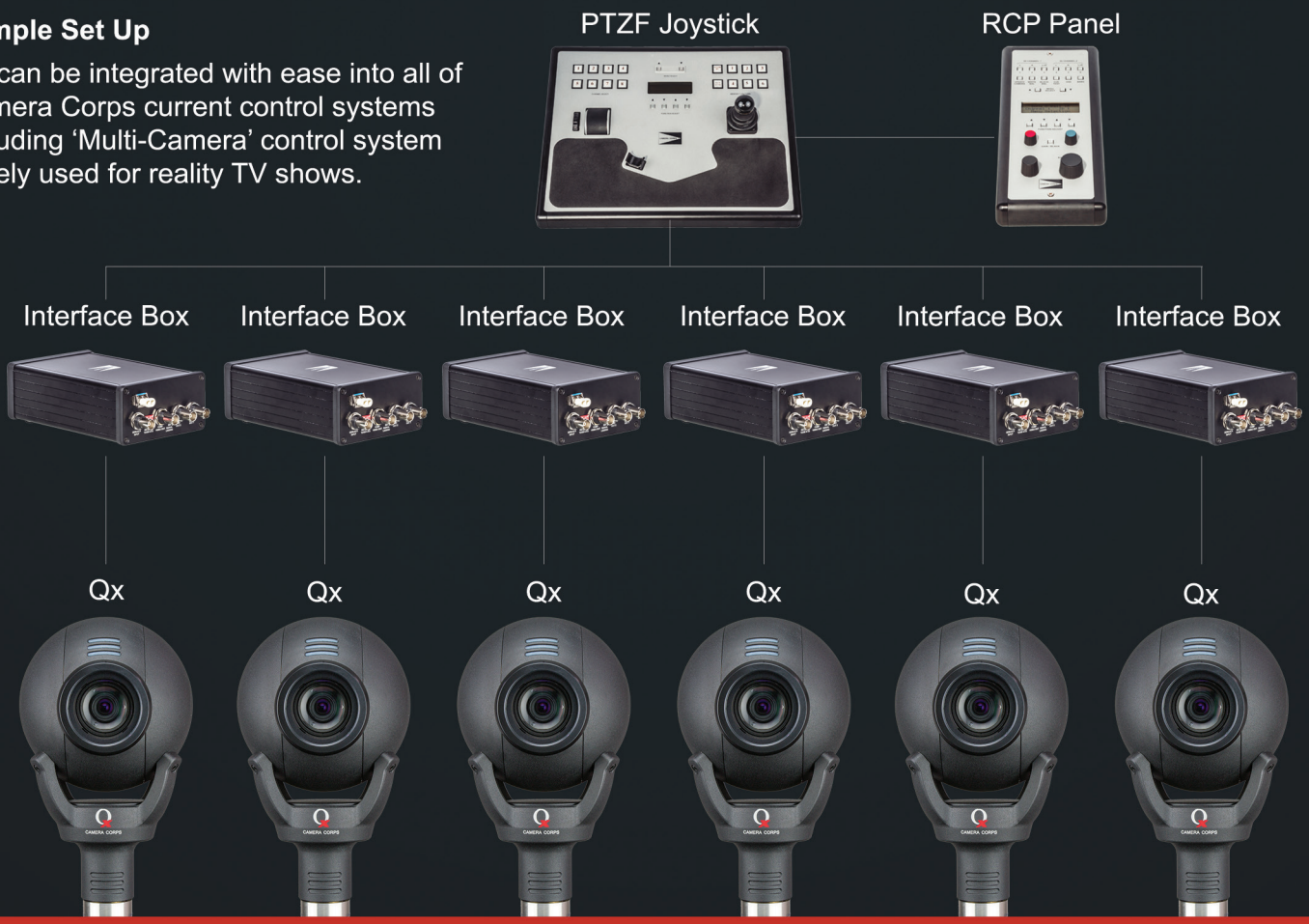
Technical Specifications

Sensor	1/3 inch CMOS Sensor
Effective Pixels	2.1M pixels
Lens	18x Optical Zoom
Angle of View	58.6° (Wide) ~ 3.6° (Tele)
Iris	256 steps from close to f1.6
Master Black	200 steps
Synchronisation	Internal/ External CSync, Tri-level HD Sync
Min Illumination	f1.6 1.5lx conditions: video 50%, AGC 30dB, electric shutter OFF
Max Gain	+30dB
Gamma Correction	0.5, 709+knee, REC709, 0.5+ knee, 0.4
Day/ Night	IR mode with manual or automatic operation

Format	1080p/60, 1080p/50, 1080p/59.94, 1080p/30, 1080p/25, 1080p/24, 1080p/29.97 1080i/60, 1080i/50, 1080i/59.94 720p/60, 720p/50, 720p/59.94
Operation Temperature	0°C - 60°C
Pan Speed	Maximum 90° / sec Minimum 0.25° / sec Sec (360° in 90 mins)
Mounting	1/4 inch UNC or special square slide mount size
Dimensions	104mm high x 125mm dia.
Weight	2.5kg / 5.5lbs
Shutter	Auto, 1/50sec ~ 1/8,000sec
Edge Enhance	8 steps

Sample Set Up

Qx can be integrated with ease into all of Camera Corps current control systems including 'Multi-Camera' control system widely used for reality TV shows.



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