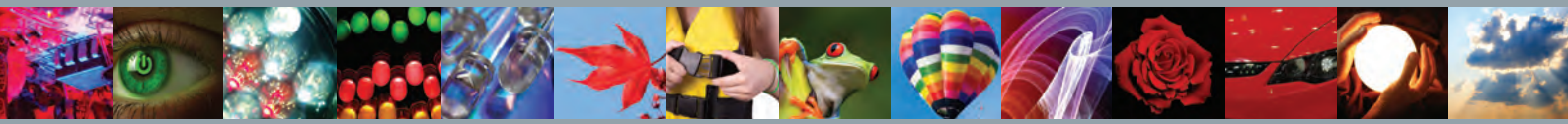


HD300 High Performance Operating Light Camera



Camera 'Inside'

The HD300 camera is securely mounted inside the light enclosure, improving infection control and reducing system costs.

Direct Digital

The 1080 HD camera provides superior high definition images. 'Direct digital' technology transmits the HD-SDI signal without further processing or scaling.



Digital Integration

Brandon Medical's unique i2i integration technology provides enhanced wall mounted controls and integration to third party OR systems. It also provides full auto integration with our iTCP Control Panels.





Sensor	Image Sensor	1/3" Progressive CMOS (Approx. 2.1 mega)
	Scanning System	16:9 Progressive
	Sync. System	Internal
	Effective Pixel	1920(H) x 1080(V)
	Min. Illumination	0.2Lux (Day), 0.1Lux (Night), 0.005Lux (DSS on)
	Horizontal Resolution	1,000TVL
Lens	Fixed HD lens	
Functions	Focus	Fixed focus
		1000mm +/- 200 mm
	Exposure	Auto / Manual
		Auto (3,000°K~8,000°K)
	White Balance	ATW (1,900°K~11,000°K)
		Manual
	Electronic Shutter	NTSC: 1/30~1/30000
		PAL: 1/25~1/30000
		DSS (~X64)
		1080i@50/60 or 59.94
		1080p@50/60 or 59.94
Control	RS-485	SONY-VISCA Protocol
General	Operation Temperature	-10°C ~ 50°C
	Power Input	From OT light
	Power consumption	Max 6W



MODELS

Qe3H60

Qe3H30

Qe3H30DSC

Qe3010DSC

Qe3H30TJ

Qe3010TJ

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