



# DIGITAL BOLEX D16

## DIGITAL CINEMA CAMERA

Resolution	2048 x 1152 (Super 16mm mode) 1920 x 1080 (16mm mode) 1280 x 720 (720p) 720 x 480 (480p)
Format	Adobe CinemaDNG
Colour depth	12 bit 4:4:4
File size	2 to 3 MB per frame in RAW
Sensor	Kodak 1" CCD: 12.85 mm (H) x 9.64 mm (V)
Pixel Size	5.5 micron
Framerate	up to 32 fps at 2K, 60fps at 720p, 90 fps at 480p
Sound	Balanced, 2 channel 24 bit, 96 kHz via XLR
Viewfinder	320x240, 2.4" diagonal
Video out	1920 x 1080 HDMI via HDMI port 640 x 480 via 1/8" video jack (HD-SDI available in separate unit)
Ports	HDMI, Audio XLR (2), 1/8" video, headphone, USB 3.0, 4-PIN XLR (INPUT)4-PIN XLR (OUTPUT)
Data Storage	Dual CF card slots, Internal 400GB Enterprise SSD
Power	Internal battery, 12V External via 4 pin XLR port
Body	Carbonized aluminum
Size (body)	Approximately 3.6"H (91mm) x 3.3"W (84mm) x 7.8"D (199mm)
Size (grip)	4.5"H (115mm) x 1.6"W (40mm) x 2.6"D (65mm)
Lens mount	C-mount comes standard, EF, PL, M43, and Turret mounts available
Weight	5lbs
ISO Options	100, 200, 400
Also in the box	Pistol grip, USB 3.0 cable, 4 pin XLR Battery cable, video cable, Pomfort GmbH transcoder/raw conversion software

<http://www.digitalbolex.com>