

DIGITAL BOLEX D16 and D16M DIGITAL CINEMA CAMERAS

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|---------------------------|---|
| Resolution | 2048 x 1152 (Super 16mm mode) 1920 x 1080 (16mm mode) |
| File Format | Adobe CinemaDNG |
| Color depth | 12 bit 4:4:4, 12 stops of Dynamic Range |
| Sensitivity | ISO: 100, 200, 400 <i>800 coming soon</i> |
| Sensor Technology | TrueSenses CCD (Color or Monochrome) |
| Pixel Size | 5.5 micron |
| Frame Rates | 23.98, 24, 25 <i>Up to 32fps at 2K, 60fps at 720p, 90fps at 480p coming soon</i> |
| Sound | Balanced, 2 channel via phantom powered XLR |
| Audio Format | 24-bit, 96 kHz AIFF or 24-bit 48kHz AIFF |
| Viewfinder | 320x240, 2.4" diagonal |
| Video Out | 1920 x 1080 HDMI via HDMI port 640 x 480 via 1/8" video jack |
| Ports | HDMI, 2x Audio XLR, 1/8" video, headphone, USB 3.0, USB 2.0 (Firmware only) 4-pin XLR (Input) 4-pin XLR (Output) |
| File Size | 3.5 MB per frame, 5GB per minute in Super16mm |
| Data Storage | Dual CF card slots, Internal 256GB or 500GB Enterprise SSD |
| Power | Internal battery, 12V External via 4 pin XLR port |
| Battery Life | 3-4 hours depending on shooting conditions and use |
| Material | Carbonized aluminum |
| Size (body) | 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. PL available separately <i>EF, M43 mounts coming soon</i> |
| Weight | 5lbs |
| Accessories Mounts | 2x 1/4 20 tripod mounts, 2x cold shoe mounts (top, side) |
| Warranty | 1 year manufacturer's standard warranty |
| Also in the box | Pistol grip, USB 3.0 cable, USB 2.0 cable, 4-pin XLR Battery cable, video cable, LightPost powered by Pomfort transcoding and raw conversion software |