

The D16 combines legendary Bolex quality with the best in digital technology to bring you unrivaled image quality for its class. The D16 captures and preserves image detail with stunning accuracy that gives your footage an organic look, and the camera body is designed to fit comfortably in your hands—emulating the feel of a traditional 16mm film camera, while still offering all of the shooting positions and mounting options of a professional 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