

FGV PL1D - the professional standard for the S35-4perf format



We turned Canon's new professional EOS 1D MkIV into the most wanted HD-DSLR PL-Mount camera – the FGV PL1D. With a pixel count only slightly lower than the one of the 7D and an even bigger sensor area, the 1D MkIV offers decisive advantages in low light situation, a high dynamic range and a professionally robust camera housing with an extended battery capacity.

A new FGV custom-made stainless steel sensor carrier for minimum temperature expansion replaces the originally used mirror cage. The rock solid sensor carrier connects the PL-Mount with the base plate including a 15mm Lightweight support that allows for all kind of classic film accessories like lens control systems, follow focuses or matte boxes. With the package comes a raiser plate, which centers the lens and provides the proper height and offset to use a standard 35mm bridge plate.

The entire range of 35mm professional Cine Lenses can be used, which would normally fit on an Arriflex 35mm camera including the Angènieux Rouge Zooms. Due to the large sensor area that is even exceeds the largest S35 film format, the image circle of some lenses may be a restricting factor or cause vignetting. Still-photography is also possible using the Live View Mode and manual focus in automatic or manual exposure mode, since the shutter unit remains in the camera.

A push button on the back of the camera and a 3Pin Fischer RS socket (Arri style – no power supply) turns the camera into the Live View Mode, and starts or stops the on board recording. Through the 3-pin Fischer RS socket you can remote start/ stop the camera by using the well-known film accessories. Even when the camera falls into Standby Mode it can be directly switched back in the Live View Mode just like on the FGV PL7D.

The FGV PL1D package includes the Canon EOS camera body with a PL-Mount, a 15mm Light Weight Support, including two pairs of rods (120mm / 240mm), a raiser plate to fit a 35mm bridge plate, the standard Canon battery and charger as well as the new FGV cable protector with one HDMI interface cable and an AV cable.

On top of this there is a limited one-year FGV warranty!

Net Price 8,850 Euro

Specs

- A new, high-precision carrier connects sensor, mount and base of the camera
- Sensor-size perfectly matches the S35 4-perf film format 27.9 x 18.6 mm - 16 Megapixels (eff.)
- PL Mount accepts all 35mm professional Cine Lenses*
- One push button control and 3Pin Fischer socket for remote start and stop
- On-Board Recording H.264 HD @ multiple frame rates
 24, 25 and 30 fps @ 1920x1080 and 50 and 60 fps @ 1280x720
- 3" Live-View Monitor
- Already included: FGV Hybrid Light Weight Support incl. two pairs of rods (120/240mm), Raiser plate for bridge plate support, FGV Cable Protector
- Limited one-year FGV warranty

*(due to the large sensor size, the image circle of some lenses may not be sufficient and may cause vignetting)