



# Penelope

The lightest, ultra-quiet 2Perf/3Perf camera, made for the 35mm Digital intermediate age.

Penelope is a versatile 2Perf/3Perf 35mm camera offering the only instant mounting magazine that runs for almost **nine minutes** when shooting 2Perf @ 24fps. Sync sound, emitting just **22dB in 2Perf** and **23dB in 3Perf**, it's also an elegant and lightweight camera. The slanted magazine base perfectly fits the shoulder. With its all-new **bright and sharp viewfinder**, Penelope is the epitome of all the features camera operators and rental companies were looking for.



AATON®

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The only **2Perf-native** camera, swappable to **3Perf** in approx 30mn.



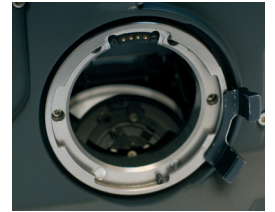
Extremely **bright** viewfinder with generous peripheral coverage.



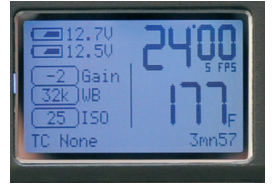




PL mount allowing **lens data transfer** to the camera. Penelope can also be equipped with Panavision PV mount. (Cooke I-technology or the like).



**Large assistant LCD** displays all parameters including video settings.



**Operator LCD** displays speed and remaining footage. Also provides quick access to speed, footage and Aatonite glow settings.



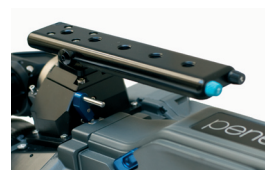
**Heating eyepiece** cup easily connected to the camera body. Removable eyepiece for extension viewfinder use.



A **generous junction box** adding two BNC and two Fisher 4 video outputs, two lemo6 and a Lemo8 connectors.



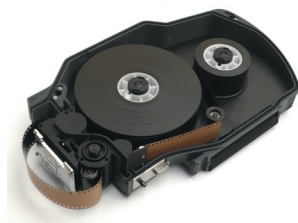
The Penelope **Top Handle** can be used to carry and/or handling the camera. Easy and quick installation, multiple 3/8 inserts.



A **fully progressive video assist**. With a 1:1 correlation between progressive video frame and film frame, there is no resolution lost in pull-down, delivering crisp images.



**Extremely easy-loading**, instant-mounting camera magazine, totally open loopmaking area, easy to check and keep clean. Automatic loop placement. Almost nine minutes when shooting 2-perf @ 24fps.



Permanent recording of image proxies provides end-of-day 'image report' printouts via USB stick.



# Penelope at work



Penelope 2P on «Braquo»  
Dop Denis Rouden (Paris Feb.2009)



Penelope 3P camera shoot in Forbid-  
den City (Beijing ROC Nov.2008)



Penelope 2P at Pinewood Studios  
BSC cameras tests (UK Feb.2009)



Penelope 3P on «Staline»  
«Production F» (Paris Jan.2009)



Penelope 3P on «Staline».  
Dop Yves Angelo (Paris Jan.2009)



Penelope 2P on «Who is  
She ?» Dop Rick Roos  
(Amsterdam Jan.2009)

## Technical specifications

<b>Speeds</b>	Crystal speed control to .000 from 1fps to 50fps. Frame accurate to 1/1000th of a frame.
<b>Noise Level</b>	22 dB noise level (0+1dB) in 2-Perf. 23 dB noise level (0+1dB) in 3-Perf.
<b>Reflex Mirror</b>	The 4-position shutter defaults to 180° but can be set to the following angles: 172.8°, 150° and 144°.
<b>Weight</b>	8 Kg (17,63 lbs) with loaded 400' magazine, 12V battery, rods and handgrip with no lens.
<b>Power</b>	Twin battery power supply, 900 mA w/film at 25°C/77°F. With the video on, it will pull 1.5Ah under normal circumstances. Built to withstand extreme climates (-10°C to +40°C).
<b>Accessory Inputs</b>	2 XLR, 2 BNC, 1 Fischer 2, 2 Fisher 4, 1 Lemo2, 1 Lemo5, 2 Lemo6, 1 Lemo8, 1 USB, 1 RJ45.
<b>On-Board Support</b>	Top-mounted motor support rod is adaptable for 15mm and 19mm rods. Front mounted, optically centered 15mm screw-in-rods available in different lengths.
<b>Magazine</b>	122m/400ft. Extremely simple-to-lace, instant film-magazines, nine minute autonomy at 24fps in 35mm 2-Perf. Automatic loop placement.
<b>Color Video Assist</b>	The Penelope video assist is available in fully progressive PAL or NTSC. Includes VITC insertion, timecode burn-in as well as frame-overlay and a fully customizable frameline generator.

*Technical specifications are subject to change without notice.*

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In the Odyssey, Penelope waited 20 years for her husband Odysseus. She unraveled her work every night, remaining faithful the entire time, despite advances by numerous suitors.