

MILLENNIUM



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PANAFLEX MILLENNIUM CAMERA - PFX-M



Panavision 35mm lenses and accessories.

The Millennium offers many new features designed to speed up film production, including new 400 foot and 1000 foot lightweight composite magazines with full reversing motors (top or rear mountable for studio or hand held configurations and a completely detachable optical viewfinder for quick conversion to Steadicam mode or remote crane operation. It features the standard Panaglow® illuminated frame lines and an adjustment control for Panaglow brightness. The camera features both a short viewfinder for handheld use for either left or right eye viewing, and a telescoping viewfinder for a variety of shooting situations. Image size, focus, and brightness remain the same throughout the entire range of the telescoping viewfinder, which includes the standard image magnifier found on other Panavision medium and long eyepieces.



Panavision offers a wide variety of ground glasses for the Millennium in virtually every format (anamorphic or spherical), including Super 35. The Millenium is available in 3-Perf®, or 4-perf configurations to enable significant savings in the film costs without compromising image quality.

The camera has a crystal controlled speed range of 3-50 fps forward and reverse in 1/1000 frame increments. A variable in-shot adjustable motorized shutter range of 11.2-180 degrees, dual registration pins, and dual pull down claws make this one of the quietest film cameras available.

The standard Millennium Advanced Video Tap (MAV) – available for both PAL and NTSC – delivers flicker free filming at all available speeds and features easy user adjustments, auto gain, ND 0.6 filter, manual iris, frame lines & character generator, freeze and compare picture modes, RGB output for on-set compositing and enhanced picture, film camera speed and footage display, two composite video outputs, and electronic de-anamorphoser.

A pivoting double-sided display shows camera speed, film footage, and shutter angle on one side, with an operator side status indicator showing speed and footage. Other camera features include a 3-position de-anamorphoser switch (spherical, anamorphic and closed), two contrast-viewing filters (0.6 and 0.9 neutral density), a behind the lens filter slot, and built in camera body and eyepiece heaters.

The Millennium comes with Panavision's standard package of accessories. Panavision offers a wide variety of additional accessories based on the needs of the production.

Specifications

- 3-50 frames per second
- 11.2-180 motorized shutter
- Left/right eye positionable hand held eyepiece
- Telescoping extension eyepiece
- Viewing system detaches quickly for Steadicam® conversion
- Flicker free advanced video assist
- Modular follow focus
- Hand held remote for camera on/off and speed/shutter control
- Fully adjustable hand held grip assembly
- Multiple camera status displays
- 400' and 1000' lightweight magazines with full reversing motors



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