



XLV2



PAV2

Advanced Video Assists

ULTRA PRECISION EQUIPMENT FOR THE MOTION PICTURE INDUSTRY



SUMMARY OF FEATURES

- Brighter
- Sharper
- Easy user adjustments—focus, position
- Focus knob for no-tools adjustment
- Manual iris and ND filter
- Two auto gain positions: default and boost.
Both settings are adjustable in the field
- Manual gain
- Flicker-free at all speeds
- Includes other standard Panavision video features such as:
 - NTSC or PAL versions
 - Dual frameline generator
 - On-screen display of footage, speed and shutter angle
 - Panatape input for on-screen display of distance information
 - Color bars
 - Color or black and white
 - Auto white balance, 3200°K, 5600°K

P

anavision has two new Advanced Video Assists, the PAV2—for the Panaflex Gold, Gold II, and Platinum cameras, and the XLV—for the Millennium XL. Both are based on entirely new sensors and digital processing, and provide brighter and sharper images. Numerous improvements have been made based on customer input. Some of these are a

no-tools focus adjustment knob, easy positional adjustments, and two auto-gain settings, both of which are adjustable in the field. Since these videos are digitally controlled, major parameters such as brightness and color saturation can be set via computer connection, enabling more consistency from video to video.