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anavision's SMARTLENS™ is a system for reading and displaying lens data. For the first time, camera assistants can control how and where they see critical lens information. Place the SMARTLENS™ Display on the matte box within sight-line of the action, or on the dolly track to follow marks, or at the end of a crane 100 feet away. SMARTLENS™ assists the Assistant.

SMARTLENS™ calculates and displays Focus Distance, T-Stop, Focal Length, and Depth of Field in real time.

Connect a Panatape® ultrasonic ranging system to SMARTLENS™, and create a powerful focus assist tool. Now you can see Subject Distance, Focus Distance and Depth of Field all on the same scale.

SMARTLENS™

system

ULTRA PRECISION EQUIPMENT FOR THE MOTION PICTURE INDUSTRY



SUMMARY OF FEATURES:

- Set 'Marks' for focus, T or zoom
- Panatape® ultrasonic ranging system input and display
- Adjustable 'circle of confusion' for depth of field calculations
- Connect two or more SMARTLENS™ Displays together for multi-person viewing
- Serial digital output for SMARTLENS™ data recording
- High contrast display with adjustable brightness.
- Fits onto all existing Panavision Primo and Primo Digital™ lenses



NARROW DISPLAY



WIDE DISPLAY

The SMARTLENS™ Reader fits onto ALL EXISTING Panavision Primo lenses, including the Panavision Primo Digital™ lens series. Each SMARTLENS™ Reader has its own memory so no calibration is required in the field. The Reader is connected to the SMARTLENS™ Display which is user configurable and comes in two sizes. You can choose to display as much or as little information as desired. Choose from Focus Distance, T-Stop, Focal Length, Depth of Field and Panatape®.