Photec 16-mm High-Speed Rotating Prism Camera

- True f-2.8 high-contrast, full-frame prism (image size: 7.6 by 10.5 mm)
- Speed control: 100-1000 fps in 100 steps, 1000-10000 fps in 1000 steps
- Speed regulation: ±1%
- Timing light rate (reference marks on developed film): 100 Hz and 1000 Hz, accuracy: 0.01%
- Film type: 16 mm, double-perforated, negative or reversal, acetate or ESTAR, 100-ft, 200-ft or 400-ft (up to 450 ft ESTAR based)
- Lenses: 45 mm f-2.8 modified Mamiya Series 645 bayonet mount
- Remote control
- Output BNC connectors: frame rate and timing light
- Connectors for external timing light and event synchronization (trigger after selected length of film has passed through camera, from 0 to 400 ft in 10 ft steps)

Manufactured in 1992 by Photonic Systems, Wayne NJ, USA (now Vision Research)