

“The NAC E-10/EE has the fastest internal optics of any camera in its field!”

So when compared to any other rotary prism camera, this important feature will allow significantly greater filming speeds given the same lighting conditions. With a reputation for reliability, ease of use and steady high resolution pictures, the Model E-10 has established acceptance in the industrial, scientific and aerospace communities worldwide. And now, the new E-10/EE model adds the advantage of “electronic eye” exposure control as standard equipment.

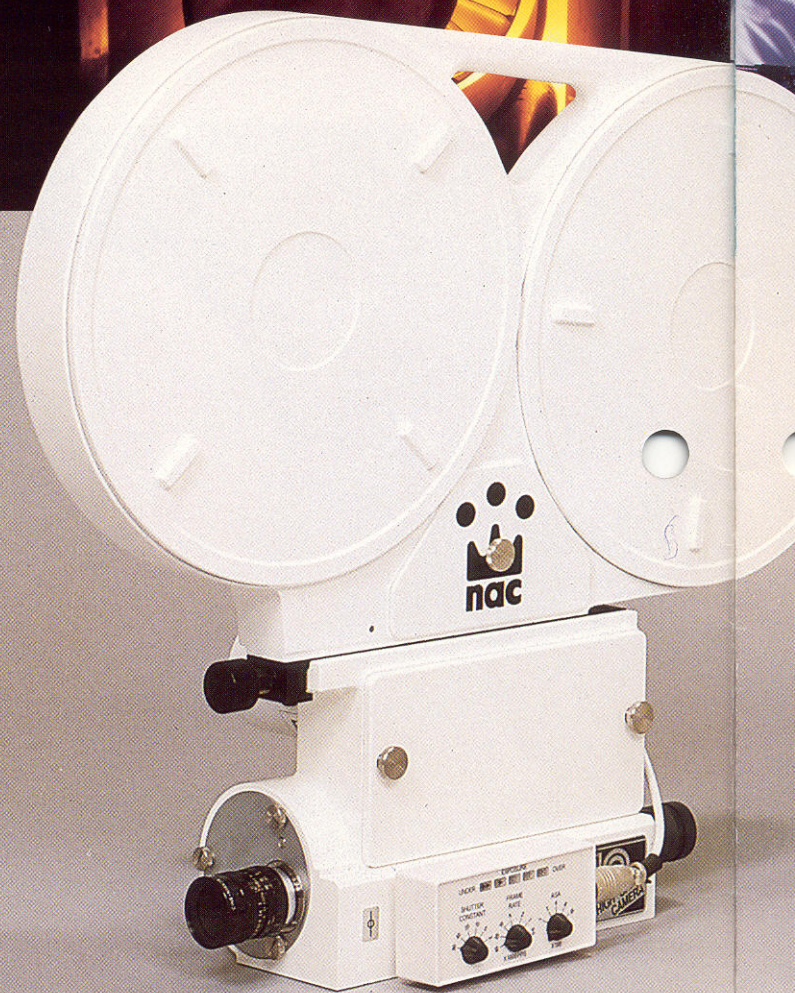
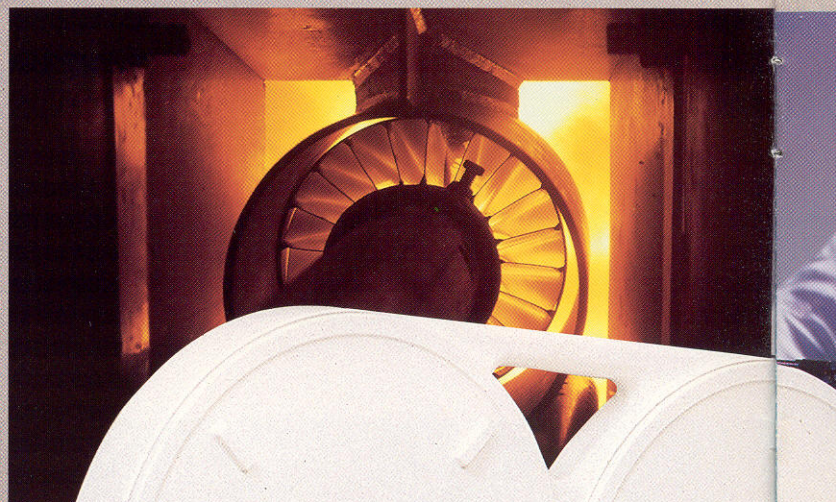
This brochure outlines the features and benefits of this unique high speed camera system. Some of the outstanding E-10/EE features include:

- Speeds from 300 to 10,000 frames per second (full frame) or up to 40,000 frames per second with an optional 16-sided prism (1/4 frame).
- The only high speed camera offering a super fast f2.5 optical system with high index optical glass.
- Accepts standard “C” mount lenses.
- The only “Electronic Eye” manual exposure control.
- The only continuous through-the-lens viewfinder with bright image and 9.5 x magnification.
- Superior image quality with unique film stabilization adjustment features plus dual sprocket design.
- The only high speed camera offering a choice of 100', 400' or 1,200' film magazines to suit particular applications.
- Built-in pulse and timing mark generators.

And add to these standard features, optional capabilities such as:

- Oscilloscope recording to superimpose electronic and visual data together on the same film frame.
- Fixed prism and slit for streak recording.
- A complete range of rotating disc shutters to meet any need.
- Shutter correlation output generator.
- Remote control.
- Superimposed grid and reticle optics.

The following pages describe the E-10/EE in more detail. Please contact us for any special needs or a demonstration.



Only the E-10/EE offers a choice of 100', 400' and 1,200' film magazines.