

Cinema Products' own

Ultra T ultra-fast prime lenses for 16mm cinematography.



9mm
T1.35



12.5mm
T1.25



16mm
T1.25



25mm
T1.25

Especially designed to meet our own rigorous specifications for 16mm cinematography, and exclusively manufactured for Cinema Products, *Ultra T* high-speed lenses are the finest 16mm prime lenses available today. Regardless of cost!



Ultra T 9mm (T1.35) prime lens shown with "new generation" CP-16R/A 16mm single/double system sound camera.

Ultra T 25mm (T1.25) prime lens shown with "state-of-the-art" GSMO 16mm camera (with 400' quick-change cassette-type coaxial magazine), CP orientable viewfinder and Sachtler 1+1 SB fluid head tripod.

Cinema Products' ultra-fast *Ultra T* lens series consists of four prime lenses: 9mm (T1.35); 12.5mm (T1.25); 16mm (T1.25); and 25mm (T1.25). *Ultra T* lenses are remarkably suited for filming night-for-night with available light, providing extremely sharp definition and high resolution, with excellent contrast, good depth penetration and well balanced color saturation... which makes them ideal for all professional 16mm production applications.

Outstanding design features include:

- Helical focusing mount utilizes an intermediate, fine-pitch, close-tolerance brass ring for *aluminum-brass-aluminum* thread contact for minimum wear characteristics and *zero focus shift!*
- Focus and iris rings with integral gears for motor drive operation.
- Iris ring marked in "T" stops only. Optional free or click-stop operation.
- Precisely calibrated focus scale is removable to permit change from footage scale to optional metric scale.
- Precision spacer shims under all mounts permit "fine tuning" by user, if desired.
- Easy interchangeability between CP mount and other lens mounts.

Ultra T prime lenses are presently available in CP, Arri B and Eclair CA-1 mounts. *Ultra T* lenses may be purchased singly or as a set of four.

Exclusive distribution by:

Cinema  products
CORPORATION

Technology In The Service Of Creativity

2037 Granville Avenue, Los Angeles, California 90025
Telephone: (213) 478-0711 • (213) 477-1971 • Telex: 69-1339

Ultra T ultra-fast prime lenses for 16mm cinematography.

TECHNICAL SPECIFICATIONS



Ultra T
9mm
T1.35
LENS

Focal Length:	9mm
Maximum relative aperture (T-stop):	1:1.35
Lens construction:	11 Components, 11 Elements
Wavelength range for color correction:	400-700m μ
Image format covered:	10.3 \times 7.5mm (Dia. 12.74mm)
Horizontal angular field of view:	59.6 $^{\circ}$
Vertical angular field of view:	45.2 $^{\circ}$
Minimum object distance:	0.75' (0.23m)
Filter fitting, screw-in type:	67mm
Filter fitting, slip-on type:	70mm
Overall Length:	120mm
Largest outside diameter:	71mm
Weight:	710g



Ultra T
12.5mm
T1.25
LENS

Focal Length:	12.5mm
Maximum relative aperture (T-stop):	1:1.25
Lens construction:	9 Components, 9 Elements
Wavelength range for color correction:	400-700m μ
Image format covered:	10.3 \times 7.5mm (Dia. 12.74mm)
Horizontal angular field of view:	44.5 $^{\circ}$
Vertical angular field of view:	33.4 $^{\circ}$
Minimum object distance:	1.0' (0.30m)
Filter fitting, screw-in type:	52mm
Filter fitting, slip-on type:	54mm
Overall Length:	95mm
Largest outside diameter:	67mm
Weight:	480g



Ultra T
16mm
T1.25
LENS

Focal Length:	16mm
Maximum relative aperture (T-stop):	1:1.25
Lens construction:	10 Components, 11 Elements
Wavelength range for color correction:	400-700m μ
Image format covered:	10.3 \times 7.5mm (Dia. 12.74mm)
Horizontal angular field of view:	35.7 $^{\circ}$
Vertical angular field of view:	26.4 $^{\circ}$
Minimum object distance:	0.75' (0.23m)
Filter fitting, screw-in type:	52mm
Filter fitting, slip-on type:	54mm
Overall Length:	86mm
Largest outside diameter:	65mm
Weight:	470g



Ultra T
25mm
T1.25
LENS

Focal Length:	25mm
Maximum relative aperture (T-stop):	1:1.25
Lens construction:	6 Components, 9 Elements
Wavelength range for color correction:	400-700m μ
Image format covered:	10.3 \times 7.5mm (Dia. 12.74mm)
Horizontal angular field of view:	23.3 $^{\circ}$
Vertical angular field of view:	17.1 $^{\circ}$
Minimum object distance:	1.0' (0.30m)
Filter fitting, screw-in type:	52mm
Filter fitting, slip-on type:	54mm
Overall Length:	83.5mm
Largest outside diameter:	65mm
Weight:	440g

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