

Century Periscopes

For Film and Video Cameras

Periscopic relay systems have proven to be an ideal method of shooting miniatures, table-top set-ups, and unusual points of view. Century developed the V16 and V35 Periscopes to satisfy the demand for versatility and optical performance to meet the needs of today's creative cinematographers and videographers. Century Periscopes have established a new high standard in optical relay systems.

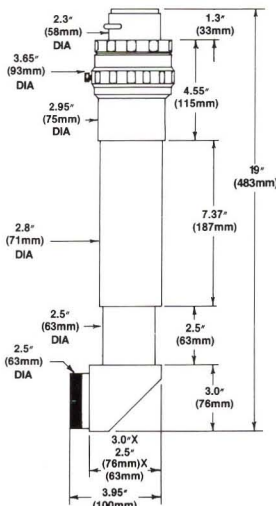
In 1982, following extensive development by the Century engineering staff, computer studies by a leading optical design firm, and production field testing, Century introduced the Periscope V35. Today it is the industry standard. The V16, designed exclusively for 16mm and video applications, is a compact and economical version of the V35 incorporating many of the features of its "big brother."



V35 Specifications

- Image Format: 32mm diameter.
- Lens Mount: Century Interchangeable Lens Mount System providing for the use of all popular film, video, and 35mm SLR lenses as objectives.
- Camera Mount: Interchangeable.
- Speed: T3.8, f/2.8.
- Weight: 5 lbs. (2.3kg).

Stock #: PR1128



Century Periscopes feature:

Superb quality. Precision manufactured to the highest professional optical and mechanical standards, the V16 and V35 are finished in rugged Mil-Spec black anodize and texture coat enamel.

Versatility. The V16 and V35 use the same Century Interchangeable Camera Adapter System. Camera Adapters are available for most popular film and video cameras which allows the same Periscope to be used with a multitude of cameras.

True 1:1 relay system. The field of view through the Periscopes is the same as when using the objective lens alone.

Adjustable back focus. Century Periscopes incorporate a built-in focusing mechanism. When aligned with the index mark, the relay is neutral and the system focus corresponds to the setting of the objective lens. Back focus may be adjusted to match individual video cameras (as with many video lenses). This feature allows focusing closer to the subject than with the objective lens alone. When used with wide angle lenses, often the operator can focus on the front element of the lens!

Fast. High resolution optical system requiring only a one stop exposure compensation.

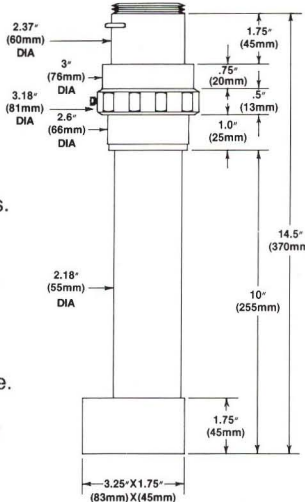
Contour designed custom case.

V16 Specifications

- Image Format: 16mm diameter.
- Lens Mount: "C" mount. Other lenses may be used with Century "C" Mount Adapters.
- Camera Mount: Interchangeable.
- Speed: T3.5, f/2.5.
- Weight: 2.5 lbs. (1.1kg).

Custom Periscope systems are available. Please contact Century's lens experts for further information.

Stock #: PR1125



Interchangeable Camera Adapters

For Motion Picture Cameras		For Video Cameras	
TM-OOAA	Aaton	TM-IK77	Ikegami HL-77
TM-OOAB	Arri Bayonet	TM-IK79	Ikegami HL-79
TM-OOAL	Arri PL	TM-EC35	Ikegami EC-35
TM-OOAS	Arri Standard	TM-S330	Sony BVP 300-330
TM-OOBB	Bolex Bayonet	Also fits:	
TM-OOBN	BNCR (V35)	RCA TK-86,	
TM-OOCA	Eclair CA-1	Thompson 2/3"	
TM-OOCC	Century "C" mount	Panasonic Recam	
TM-OOCP	CP16R	TM-RC76	RCA TK-76
TM-OOCT	Century "T" mount	TM-OOCC	Century "C" mount
TM-OOMR	Mitchell R35	Inquire regarding adapters to fit cameras not listed.	
TM-OOVP	Panavision		

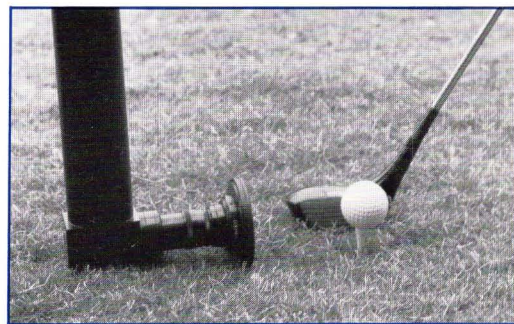
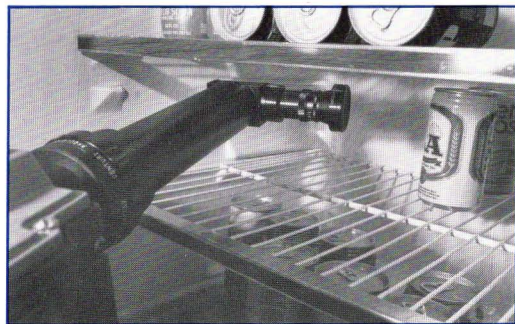
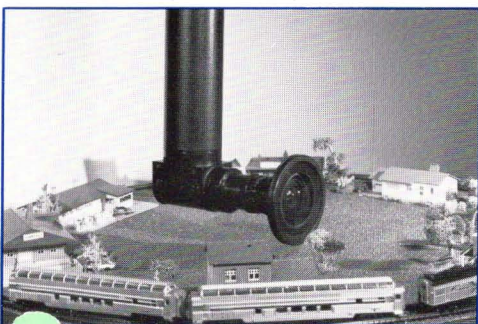
Interchangeable Lens Adapters

To Use Film Lenses	To Use Video Lenses		
With Periscope V35	With Periscope V35		
PR-AOOC	"C" mount	PR-AOEC	EC-35
PR-AOAB	Arri S&B Century	PR-AO79	Ikegami HL-79
PR-AFAB	Arri S&B Factory	PR-A330	Sony BVP-330, etc.
PR-AOPL	Arri PL	To Use 35mm SLR	
PR-AOAA	Aaton	Lenses with Periscope V35	
PR-ACPR	CP-16R	PR-AOCA	Canon
PR-ACA1	Eclair	PR-AONI	Nikon
PR-ABNC	BNCR	PR-AOPK	Pentax K
PR-AOPV	Panavision	PR-AOLI	Leicaflex

Century "C" Mount Adapters to use the following lenses with the Periscope V16

LA-CACC	Canon
LA-NICC	Nikon F
LA-PKCC	Pentax K Bayonet
LA-PUCC	Pentax S
LA-OMCC	Olympus
LA-MNCC	Minolta
LA-ABCC	Arri Bayonet
LA-ASCC	Arri Standard
LA-CAIC	Eclair CA-1

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Century precision optics
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