

Rolleivision 66 dual P

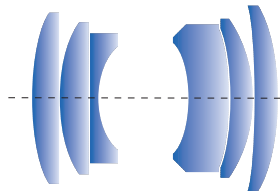
High-performance projector for medium-format and 35mm slides, with two 24V/250W halogen lamps, built-in triac, power cable, AV socket for dissolve pulse generator, infrared remote control, automatic lamp change-over, lamp puller and CM 77/30 magazine, without lens.

Cat. No. 10 784



Recommended lenses (among others)

- 90mm f/2.8 AV-Apogon HFT (Cat. No. 14 318)
- 120mm f/2.8 AV-Apogon HFT (Cat. No. 14 326)



Optical diagram
Rollei 120mm f/2.8
AV-Apogon HFT

Product Highlights

- The world's only multi-format projector for two slide sizes
- V24 PC interface for multimedia use
- Automatic change-over to spare lamp
- Auto reverse mode for continuous projection
- Detachable infrared remote control

Type

Multi-format slide projector for 7 x 7 and 5 x 5cm slide mounts, for 6 x 6, 4.5 x 6 and 4 x 4cm as well as 35mm slides. Microprocessor-controlled direct drive of slide changer, magazine advance and focusing. With tape-recorder socket. Expandable to complete dissolve system by means of pulse generators.

Focusing

AF system with override and manual setting.

Slide changing

Automatic forward/backward, forward interval timer (4, 8, 12 s), autoreverse.



 Made in Germany



Remote control

Infrared remote control in multi-channel infrared technology for slide change, screen time, AF override, slide-selector memo, fade-in and out.

Illuminating system

Two 24V/250W halogen lamps, dimming in 5% increments, automatic change-over to spare lamp.

Cooling system

Quiet axial-flow fan, cooling even with lamp off. Thermal overload protection.

Power supply

190 – 250 VAC with automatic stabilization.

Lenses

Outstanding AV-Apogon lenses of 90 mm and 120 mm, Schneider AV-Xenotar lenses from 150 mm to 400 mm.

Condenser

Interchangeable for optimum illumination of 35mm slides.

Rolleivision 66 dual P

Type

Compact slide projector for two slide and magazine formats each. 6 x 6cm slides in type 77 standard magazines or CM 77/30 hook-up magazines, slides up to 4 x 4cm in type 55 standard magazines or 55/50 hook-up magazines.

Design

Flat compact body with open magazine guide, aluminum die-cast chassis. Separate microprocessor-controlled drives for slide changing, magazine advance and focusing (MSC technology). Perfectly steady picture due to precision guide. Optical slide detection „No slide – No light“.

Magazine types

Type 77 standard magazine for 30 7 x 7cm slides or type 55 standard magazines for 36 or 50 5 x 5cm slides (DIN 108). Recommended: Type CM 77/30 and CM 55/50 hook-up magazines for uninterrupted projection.

Slide changing

Forward/backward by means of pushbuttons, automatic forward by timer, program or sync-pulse generator during tape control. Autoreverse. Three timer intervals, autofocus off, centrally closing diaphragm.

Focusing

AF system with override and manual setting.

Timer

Fixed screen times of 4 s, 8 s and 12 s for automatic projection.

Indicators

Clearly visible LEDs for different modes. Brightly lit monitor window for previewing of slides.

Remote control

Detachable handset for infrared remote control (slide change forward/backward, screen time, AF override, slide-selector memo, fade-in and fade-out, cutoff). With 9V battery for external use.

Illumination

Two 24V/250W halogen lamps with G6.35 – 15 socket in fixed base. Lamp filament vertically adjustable. Five-step dimmer for reducing lamp output in increments of 5%. Automatic change-over to spare lamp. Concave mirror, heat filter, aspheric rear condenser, spherical front condenser, interchangeable condenser lens for lenses of $f = 250$ mm and longer.

Cooling

Quiet axial-flow fan for positive heat dissipation, lateral vent, cooling even with lamp off, mechanical and thermal overload protection.

Electrical safety

According to protection class 1, noise-suppressed, thermal overload protection, isolation transformer.

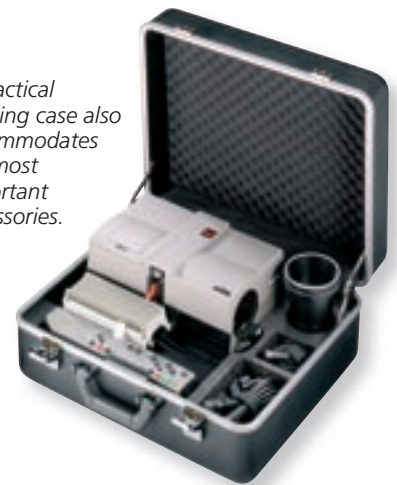
Power supply

190V – 250V AC with automatic stabilization. Plug-in power cable, approx. 2 m. Power consumption: 1.5 amps, 310 W at 230 V.

Connectors

Eight-pole socket for wired remote control, external devices (via adapter cable) and tape control via sync-pulse generator. 14-pole AV socket plus V24 PC interface for controlling all projector functions and for connection to or integration in advanced and future multimedia environments.

A practical carrying case also accommodates the most important accessories.



Interchangeable lenses

AV-Xenotar 90mm f/3.5 HFT, AV-Xenotar 150mm f/2.8 HFT, Heidosmat 180mm f/3.5, AV-Xenotar 400mm f/4 HFT. Also suitable for use with lenses of focal lengths of 110 – 160, 150, 180, 250 and 400mm for Rollei P11 Projector. Lenses of Apogon series: AV-Apogon 90 mm f/2.8 HFT and AV-Apogon 120 mm f/2.8 HFT.

Weight

8.1 kg

Dimensions (mm/w x h x d)

300 x 150 x 310

Optional accessories

Interchangeable lenses, additional condenser lens for 35mm slide projection, hook-up CM 77/30 and CM 50/55 magazines, track extension, AV kit. Halogen lamp 24V/250W, lamp puller, carrying case.

Subject to change without notice.

