Rollei Studio Systems

EXCLUSIVE FEATURES OF ROLLEI STUDIO SYSTEMS

• Constant Flash Duration

Eliminates color crossover and reciprocity failure typical of most other electronic flash units.*

No Ultraviolet Emission

Eliminates color changes and color fluorescence present in all other competitive studio units.

Titanium Dioxide Coated Reflectors

Better reds, and yellows. Richer colors.

Proportional Modeling Lights At All Power Settings

Eliminates need for strobe meter—use regular meter. No factors needed —meter reads direct. Flash effect is visible with modeling light.

• Composite Flash Tube, Model Light & Pyrex Dome

Lighting characteristics of modeling light identical to lighting characteristics of flash tube.

Continuously Variable Flash Output Over 2 "f" Stop Range

Eliminates moving lights back and fourth. Just turn knob to power needed (E250 & E1250 only)

Universal Reflectors

One series of reflectors fits all lampheads. Eliminates buying duplicate reflectors.

• Built In Radio Receiver (E1250 & E5000 only)

Eliminates Sync Cords on studio floor.

. Self-adjusting Voltage

Just plug into wall—units switch voltage automatically.

• 100% Ready Light and Electronic Barrier

Ready light will not light and unit will not fire till capacitors reach 100% charge. Eliminates under exposure typical of other units.

Automatic Power Dumping

Change of power settings results in unit not firing till new power level is reached. Eliminates a full power flash when camera is set for quarter power flash.

Complete Isolation of High Voltage From External Parts and Shutter Contacts

Eliminates dangerous shock hazards and pitting of shutter contacts.

• Designed for Continuous Use

Thermal protected—can be used continuously—no danger of overheating of power packs.

Stand System Is Modular

Convert to background supports, tables, overhead light supports. Stands can be constructed from 1 foot high to 30 feet high. All adjustments and construction of stands are done with out tools.



ROLLEI E250



ROLLEI E1250



ROLLEI E5000

Overleaf for Specifications



^{*} Reciprocity failure is not always noticeable with a single light at full power. In multiple lighting arrangements reciprocity failure is noticeable and uncorrectable.

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SPECIFICATIONS

	E250	E1250	E5000
Power	240Ws	1250Ws	5000 Ws
Recycle Time 100% Full Power	1.5-5 sec.	1-2 sec.	½-1 sec.
Model Light	250w Quartz	500 w Quartz	500 w Quartz
Life of Model Light	2000 hours	2000 hours	2000 hours
Type of Flash Tube	Quartz	Quartz	Quartz
Life of Flash Tube	50,000 flashes	50,000 flashes	50,000 flashes
Power Settings	Rheostat continuously variable. Model light proportional to flash tube at all power settings.	Rheostat continuously variable. Model light proportional to flash tube at all power settings.	14, ½, Full Model light proportional to flash tube at all power settings.
Electronic Barrier Circuit	Yes	Yes	Yes
Flash Duration	1/650 sec. at all power settings	1/100 to 1/230 sec. Short duration tube available	1/100 to 1/230 sec. Short duration tube available
Built In Slave	Yes	No	No
Built In Radio Receiver	No	Yes	Yes
AC Voltages	100 to 150 & 190 to 250 50-60 c/s	100 to 150 & 190 to 250 50-60 c/s	220V 3 Phase
Reflectors Available	six	eight	eight
Max. Power Thru One Sun Flood	N/A	5000 Ws	20,000 Ws
Open Flash	Yes	Yes	Yes
Ready Light	Indicates 100% charge	Indicates 100% charge	Indicates 100% charge
Weight	10 lbs.	23 lbs.	approx. 225 lbs.

Reflectors 1234"; 22"; 41/2" snoot; light bank; soft light

Lamp heads for E1250 and E5000: standard; sun flood; spotlight

For further information, pricing and dealership requirements

Contact:

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