



The Model 21AC

features an attractive, low-profile, stack-able case for space constrained areas. A cost effective lighting solution for “mission critical” applications, the model 21AC continues Techniquip’s well earned reputation as an industry leader in ‘Made in USA’ products.

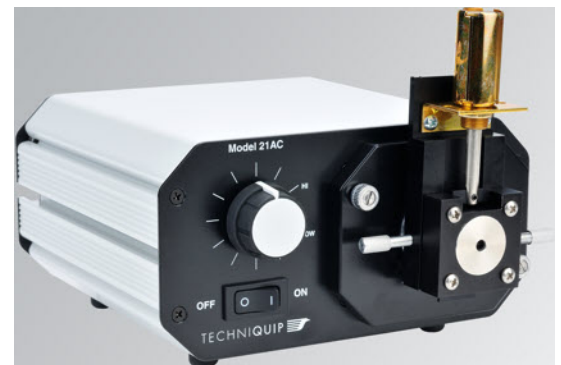


TECHNIQUIP MODEL 21 AC

Techniquip’s Model 21 AC is an extremely rugged and reliable fiber optic illuminator. At just under 200 cubic inches in volume, the model 21a c is one of the world’s most compact and low profile 150w halogen illuminators. A perfect solution for space-constrained areas, the model 21a c is stackable. A quick lamp change feature allows the lamp to be replaced from the front of the unit for ease of access and maintenance when the model 21 a c is secured in equipment bays.

The model 21a c’s rugged aluminum housing and steel end plates provide for maximum durability.

The model 21a c can be factory-equipped with an optional side handle for applications where the illuminator must be frequently moved. Alternately, the model 21a c has convenient t-slots along the length of both sides of its case to allow for secure, permanent mounting in a lab or factory.



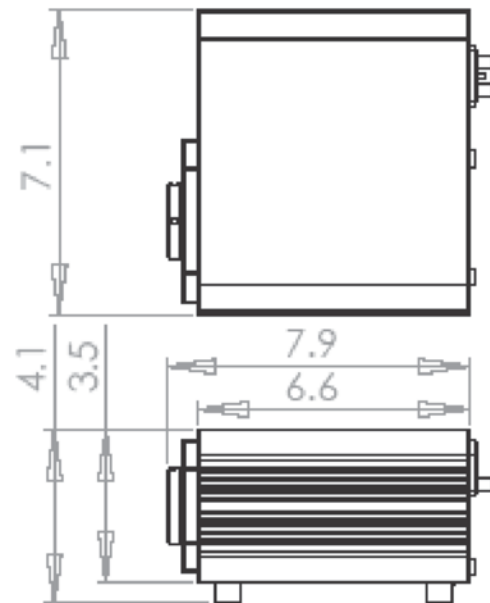
Model 21ac shown with optional shutter mechanism

MODEL 21 PRODUCT FEATURES

Dual Intensity Control	All model 21a c feature 0-100% electronic dimming. An optional mechanical iris enables dimming without any shifting in color properties.
Rugged Housing	The model 21a c's rugged aluminum housing with steel end plates is designed for maximum durability making the model 21a c ideal for demanding environments.
Fiberoptic Attachment	A full set of nosepiece adapters is available in order to allow coupling to virtually any fiber optic cable from any manufacturer.
Options	The model 21a c can be optionally fitted with a mechanical iris, ir /u v filters, electronic shutters, and color filters.
Flexibility in mounting	The front re-lamping system enables the illuminator to be mounted in a number of different ways.
Power Input	Available in 110 vac and 220 vac versions.
Field operation and Facility Transportability	The model 21a c can be factory-equipped with an optional side handle for applications where the illuminator must be frequently moved.
High Brightness	The model 21 accepts both the EKE and EJV lamp. The EKE is for standard illumination. The EJV lamp provides extreme high brightness light when needed but with reduced lamp life.
Easy Lamp Replacement	Simply loosen the two screws on the front panel and pull out the lamp assembly.
Safety	The model 21a c comes equipped with a thermal safety switch which removes power to the unit in the event of overheating.
Dimensions	7.1" wide by 7.9" deep by 4.1" tall.
CE Certification	220 vac versions only

SELECTION GUIDE

Standard 115 vac models
21AC1K100X
21AC1K200X (5/8" Nosepiece)
Expanded capability 115 vac models
21AC1K110X (Iris)
21AC1K300X (Accepts IR and Color Filters)
21AC1K310X (Iris, Accepts IR and Color Filters)
Standard 220 vac models
21AC2K100X
21AC2K200X (5/8" Nosepiece)
Expanded capability 220 vac models
21AC2K110X (Iris)
21AC2K300X (Accepts IR and Color Filters)
21AC2K310X (Iris, Accepts IR and Color Filters)



TECHNIQUIP CUSTOM SOLUTIONS IN LIGHT

Techniquip is an ISO 9001:2000 certified supplier that has been engineering and manufacturing precision lighting devices using LED, Fluorescent, Xenon, Metal Halide, and Halogen technologies since 1970. We offer a complete line of fiber optic cables and assemblies for transporting light. Our standard products can be seen online at www.techniquip.com. Most orders ship the same day and we guarantee all our products. Call or e-mail us today at 888-414-0789 or blue@techniquip.com.



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