

Specifications

Refracting distance		2.9 to 6.1m
Projection distance	ACP-8 EM	2.9 to 6.1m
	ACP-8 R	2.9 to 7.1m
Projection magnifications		30 × (at 5m refraction)
Projection size		330 × 270mm, φ 300mm (at 5m refraction)
Numbers of charts		30
Chart change-over		1 frame / 0.03sec.
Numbers of masks		Open 1, Horizontal line 5, Vertical line 8, Single isolation 21, R and G 1
Mask change-over		1 frame / 0.03sec.
Program step		Max. of 30 steps are available × 2 Type
Tilt range		+/-10° Upward/downward tilt form horizontal line of projection
Projection lamp		12V 50W (Halogen lamp)
Automatic shut-off mechanism		After 10 minutes
Power Supply		AC 120, 220, 230 or 240V, 50/60Hz /80VA
Dimensions		226 (W) x 300 (D) x 245 (H)mm
Weight		6 kg

Model version	ACP-8 EM	ACP-8 R
Remote Controller	○	○
Variable Focus Lens	—	○
CV connection	○	○
	Wireless	

Standard Accessories

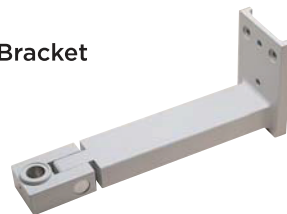
Polarized Metal Screen

(550 x 450mm with non-glare finish)



Optional Accessories

Wall Mount Bracket



* Not available for sale in the United States.
 * Not available in all countries, please check with your distributor for availability in your country
 * Subject to change in design and/or specifications without advanced notice.

IMPORTANT In order to obtain the best results with this instrument, please be sure to review all user instructions prior to operation.



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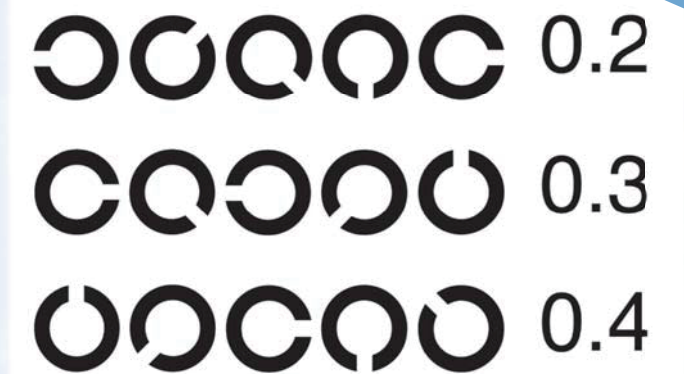
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ACP-8

Auto Chart Projector



YOUR VISION. OUR FOCUS.

Chart Example

Three different chart sets [A. B. F.] each offering a selection of 30 charts to cater for regional differences.



Versatile... Quick... Convenient... Easy-to-Use

The TOPCON ACP-8 EM/R Auto Chart Projector provides improved sharp and clear image projection and fast chart rotation. A cordless remote controller allows instant projection of the 30 test charts at a rate of 0.03 seconds per frame.

Features

CV-5000 Integration

The ACP-8 EM/R can be remote controlled directly with the TOPCON Compu Vision CV-5000 remote controller. This combination allows the operator to quickly and easily access all functions for general visual examination.



Program Settings

The ACP-8 EM/R can be programmed to project a specific sequence of charts for maximum flexibility and refraction ease.

Single Character Masking

The versatile masking capabilities of the ACP-8 EM/R/MCEM/R allow projection of a single character at a time.



Easy Setup and Maintenance

It is very easy to replace the bulb. You do not need to adjust the position and focus of the bulb after replacement.

Tilt Function

The horizontal axis of the projector can be adjusted to guarantee a perfectly positioned projection on the screen.

Three different chart sets [A. B. F.] each offering a selection of 30 charts to cater for regional differences.

» A type
(ACP-8 EM/R)

» B type
(ACP-8 EM/R)

» F type
(ACP-8 EM/R)