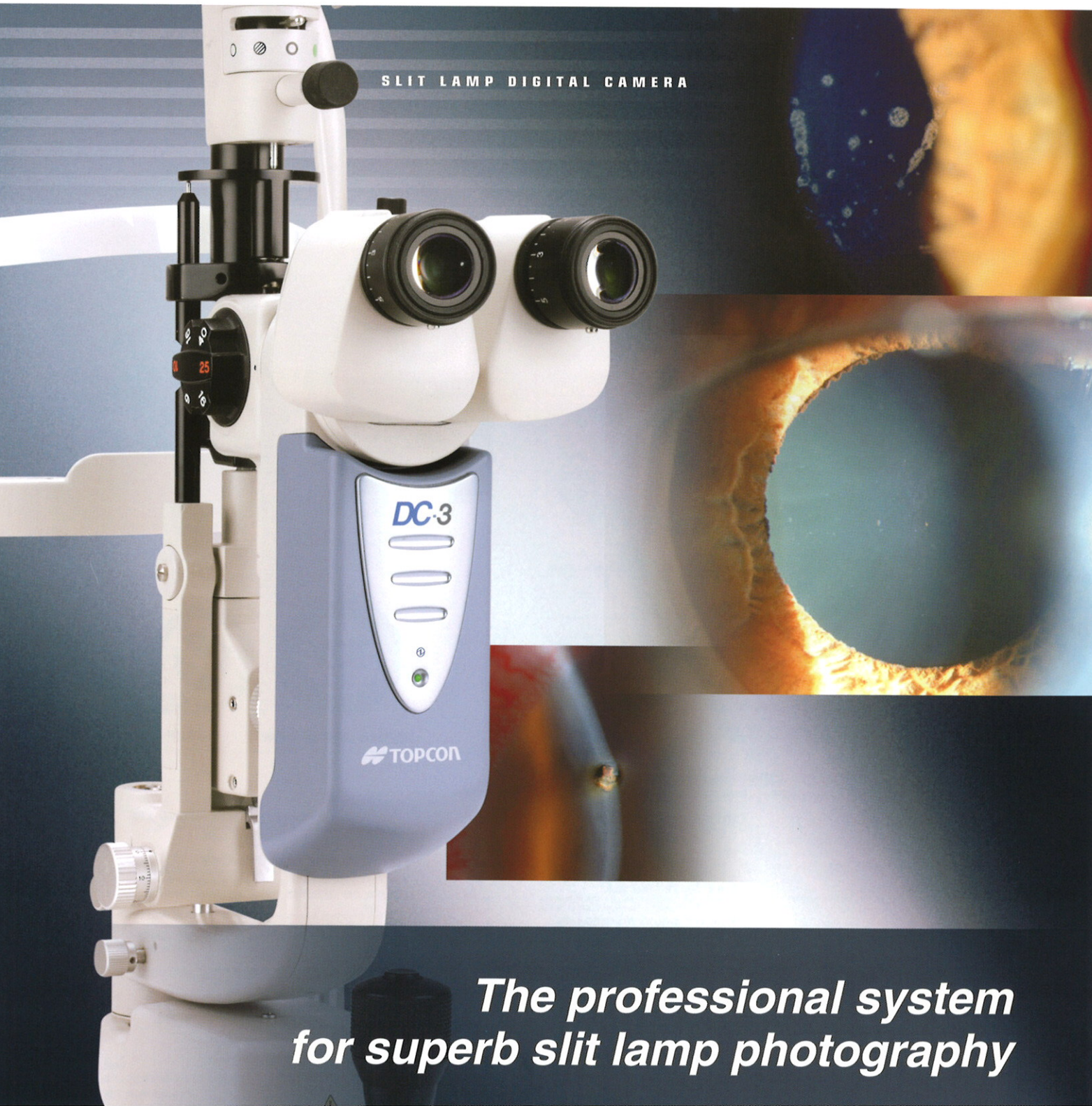


DIGITAL CAMERA UNIT

DC-3 

SLIT LAMP DIGITAL CAMERA



*The professional system
for superb slit lamp photography*

Fully Integrated

The DC-3 is easily mounted in the optical path of any "D" Series Topcon Slit Lamp. Internal cabling and connections create a neat, uncluttered look while the omni-directional joystick with incorporated flash activation frees the operator's other hand for easy patient positioning.

DC-3 Capture Module

All settings, such as ISO sensitivity, image size, etc. are software driven so there are no controls on the camera body for a clean appearance. IMAGEnet Professional is the standard software option for easy capturing, archiving and greater data management flexibility.

Auto Capture Mode

The Multiple Shot mode, allows for multiple exposures with a single push of the joystick trigger. Several images are quickly taken at pre-set intervals for complete coverage. Later, the best images can be selected from the captured sequence.

High Resolution

8 megapixels of resolution produce clear and crisp images, for the highest quality documentation.

Movie Capability

An incorporated movie feature captures dynamic images for useful documentation in contact lens fitting, fluorescein staining and other diagnostic procedures.

Right / Left Eye Indicator (SL-D7 / D8Z)

Indication of the right or left eye is also saved with the image when the DC-3 is used on either the SL-D7 or D8Z slit lamp models.

Technical Specifications

System	Light path diverted by beam splitter		
Beam splitter distribution ratio	50% light to operator, 50% light to camera		
Image magnification (with SL-D7)	Displayed magnification	Picture magnification	Picture field
	6	0.17	31.8×42.3mm
	10	0.27	20.4×27.2mm
	16	0.43	12.7×17.0mm
	25	0.69	7.97×10.6mm
40	1.07	5.10×6.81mm	
Working distance	45.50mm		
Image capturing device	1/1.8 type CCD; Effective pixel number: 8.13 million pixels		
Power	Input DC12V±0.5V 1A		
Dimensions	225mm(H)×71mm(W)×70mm(D)		
Weight	0.64kg		
DC-3 can be used only with SL-"D" Series of slit lamps		SL-D2/D4/D7/D8Z	

*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.



TOPCON CORPORATION

TOPCON CORPORATION



TOPCON CORPORATION

75-1 Hasunuma-cho, Itabashi-ku, Tokyo 174-8580, Japan. Phone: 3-3558-2523/2522 Fax: 3-3960-4214 www.topcon.co.jp

TOPCON MEDICAL SYSTEMS, INC.
37 West Century Road, Paramus, NJ 07652, U.S.A.
Phone: 201-599-5100 Fax: 201-599-5248 www.topconmedical.com

TOPCON CANADA INC.
110 Provencher Avenue, Boisbriand QC J7G 1N1, CANADA
Phone: 450-430-7771 Fax: 450-430-6457 www.topcon.ca

TOPCON EUROPE MEDICAL B.V.
Essebaan 11, 2908 LJ Capelle a/d IJssel, THE NETHERLANDS
Phone: 010-4585077 Fax: 010-2844940 www.topcon.eu

ITALY OFFICE
Via Dell'Industria n. 60, 20037 Paderno Dugnano, (Milano), ITALY
Phone: 02-9186671 Fax: 02-91081091 www.topcon.it

DENMARK OFFICE
Praestemarksvej 25, 4000 Roskilde, DENMARK
Phone: 046-32-7500 Fax: 046-32-7555

IRELAND OFFICE
Unit 69 Western Parkway Business Centre,
Lower Ballymount Road, Dublin 12, IRELAND
Phone: 01460-0021 Fax: 01460-0129

TOPCON S.A.R.L.
89, rue de Paris 92585 Clichy, Cedex, FRANCE
Phone: 01-41069494 Fax: 01-47390251 www.topcon.fr

TOPCON DEUTSCHLAND G.m.b.H.
Giesslerallee 31-33, 47877 Willich, Germany
Phone: 02154-8850 Fax: 02154-885111 www.topcon.de

TOPCON SCANDINAVIA A.B.
Neogatan 2, 43121 Mölndal, SWEDEN
Phone: 31-7109200 Fax: 31-7109249 www.topcon.se

TOPCON ESPAÑA S.A.
Frederic Mompou 5, Edificio Euro 3, 08960, Sant Just Desvern Barcelona, SPAIN
Phone: 34-93-4734057 Fax: 34-93-4733932 www.topcon.es

TOPCON (GREAT BRITAIN) LTD.
Topcon House, Kennet Side, Bone Lane, Newbury, RG14 2PX U.K.
Phone: 01635-551120 Fax: 01635-551170 www.topcon.co.uk

TOPCON POLSKA Sp. z o.o.
Ul. Oswiatowa 77, 42-404 Zawiercie, POLAND
Phone: 326-71-3405 Fax: 326-70-5045

TOPCON SOUTH ASIA PTE.LTD.
Blk 192 Pandan Loop, #07-01 Patech Industrial Complex, Singapore 128381
Phone: 62780222 Fax: 62733540 www.topcon.com.sg

TOPCON INSTRUMENTS (MALAYSIA) SDN. BHD.
Exella Business Park Block C, 1st Floor, Jalan Ampang Putra,
Taman Ampang Hilir, 55100 Kuala Lumpur, MALAYSIA
Phone: 03-42701192 Fax: 03-42704508

TOPCON INSTRUMENTS (THAILAND) CO.,LTD.
77/162 Sinnsathorn Tower, 37th Floor, Krungthoburi Road,
Klongtonnai, Klongsarn, Bangkok 10600 THAILAND
Phone: 02-440-1152-7 Fax: 02-440-1158

TOPCON KOREA CORPORATION
2F Yooseoung Bldg., 1595-3, Seocho-Dong, Seocho-Gu, Seoul, 137-876, Korea
Phone: 2-2055-0321-7 Fax: 2-2055-0319 www.topcon.co.kr

TOPCON CORPORATION BEIJING OFFICE
Building B No.9, Kangding Street
Beijing Economic Technological Development Area, Beijing, 100176 CHINA
Phone: 10-6780-2799 Fax: 10-6780-2790

TOPCON CORPORATION SHANGHAI OFFICE
14L HUAMIN EMPIRE PLAZA, No.726, Yan-an Xi Road, Shanghai, CHINA
Phone: 21-52387722 Fax: 21-52370761

TOPCON CORPORATION BEIRUT OFFICE
P.O. BOX 70-1002 Antelias, BEIRUT-LEBANON
Phone: 961-4-523525/523526 Fax: 961-4-521119

TOPCON CORPORATION DUBAI OFFICE
P.O BOX 293705 Office C-25(row C-2) Dubai Airport Free Zone,
Dubai, United Arab Emirates
Phone: 971-4-2995900 Fax: 971-4-2995901