



# Background Illumination System BG-04

Aiming at new levels in quality

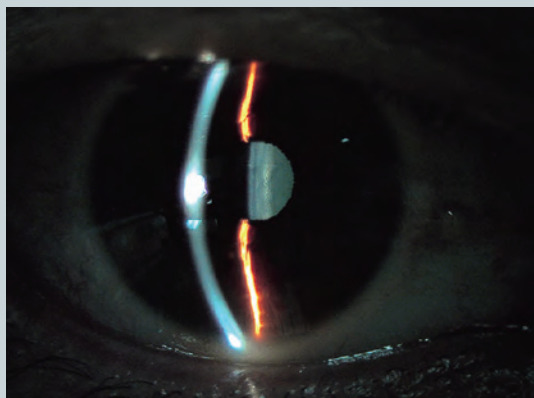




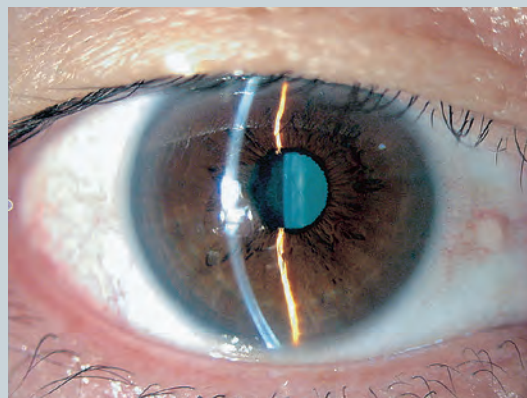
## Background Illumination System

# BG-04

In images of the anterior segment of the eye, where captured with the Background Illumination System, the position of the slit beam is shown very clearly. Therefore, the Background Illumination System is useful in various situations including when explaining diagnosis to patients.



Without Background Illumination



With Background Illumination

**BG-04 adopts a high-brightness LED, separately from the halogen lamp to be a light source of the slitlamp.**

**The arrangement of the On/Off switch and light intensity control on the microscope arm enhances operation.**

**The light source can move from side to side so that the slit tower does not block off the background light.**



\* Slitlamp on which BG-04 can be mounted is only Takagi's 300XL.

\* BG-04 can be used in combination with various types of analog cameras as well as Takagi's TD-1 and TD-2.

### Specifications

<b>Main unit</b>	Input	DC12V *Power supplied from the slitlamp power unit	<b>Light source</b>	Light source	White LED
	Power consumption	600mA		Brightness	8000lux
	Weight	0.31kg		Field of illumination	φ30mm
				Light source rotating angle	80°

● Design and specifications are subject to change as improvements are made to the product.

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