

X-Loupe®

# ForteLite-TG

- World's 1<sup>st</sup> portable IR-LED light device for Anti-Stokes fingerprint powders ( for example, VISAS )
- As an infrared exciter, it features a multi-channel light source ( optional, up to 4 bands ) that can be easily switched to correspond to various fingerprint powders; allows you to photograph what you see



▶ A new lighting for the development and sample collection of latent fingerprints ◀  
on the surface of objects with multi-color background.



## X-Loupe® ForteLite-TG Specification

<b>Control Unit</b>	
Function	Power On, Off / Light Channel Switch / Dimming Control
External Battery (not included)	Recommend: SONY V-mount BP series rechargeable battery *For shipping safety, product package come without battery
Power Supply	(1) External Battery (see the user manual of battery) (2) Power adapter* ( INPUT : 100-240V~1.5A, 50-60Hz / OUTPUT : DC 19V, 4.7A ) included in the product set. Charging via a wall outlet. *This adapter does not support V-mount battery charging; only use the dedicated charger for SONY V-mount battery charging.
Material	Steel, Aluminum, ABS
Operation Environment	0 ~ 40°C
Weight	1160g (Max)
Dimension (mm)	215(L) x 120(W) x 55(H)
<b>Pier-mount downlight</b>	
Use in conjunction with Control Unit	
Compatible with camera	OM System ( former OLYMPUS ) Tough TG
Mounting Method	Magnet mount
Filter	49mm (outside diameter $\leq$ 54mm, thickness $\leq$ 5mm) / Glass
Channel & Light source	Multi-channel. (2 bands standard, others optional, up to 4 channels available) Light Pack1: Latent Fingerprint Light Source - IR / White light ( for Anti-Stokes powders / Regular)
LED Number	Each channel x 48
Power Consumption	55W (Max)
Dimming intensity	Intensity is dimmable from 1% to 100% (default setting 50%)
Dimension (mm)	145(L) x 115(W) x 128(H)
Weight	710g (Max)
Material	Aluminum, ABS, RoHS compliant
Power cable length	30cm
Operation Environment	0 ~ 40°C

\*We (Lumos Tech.) reserves the right to change the product appearance or specification. The contents of catalogs / manuals are subject to change without prior notice.

\*The system only support and to be used with OLYMPUS Tough TG for the best effect.

\*X-Loupe® is protected by one or more of the following Patents; Relevant patent applications and other patents may also exist.

TW : #M560036 (For the latest information of products patents, please refer to our website.)

Distributor



Products



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