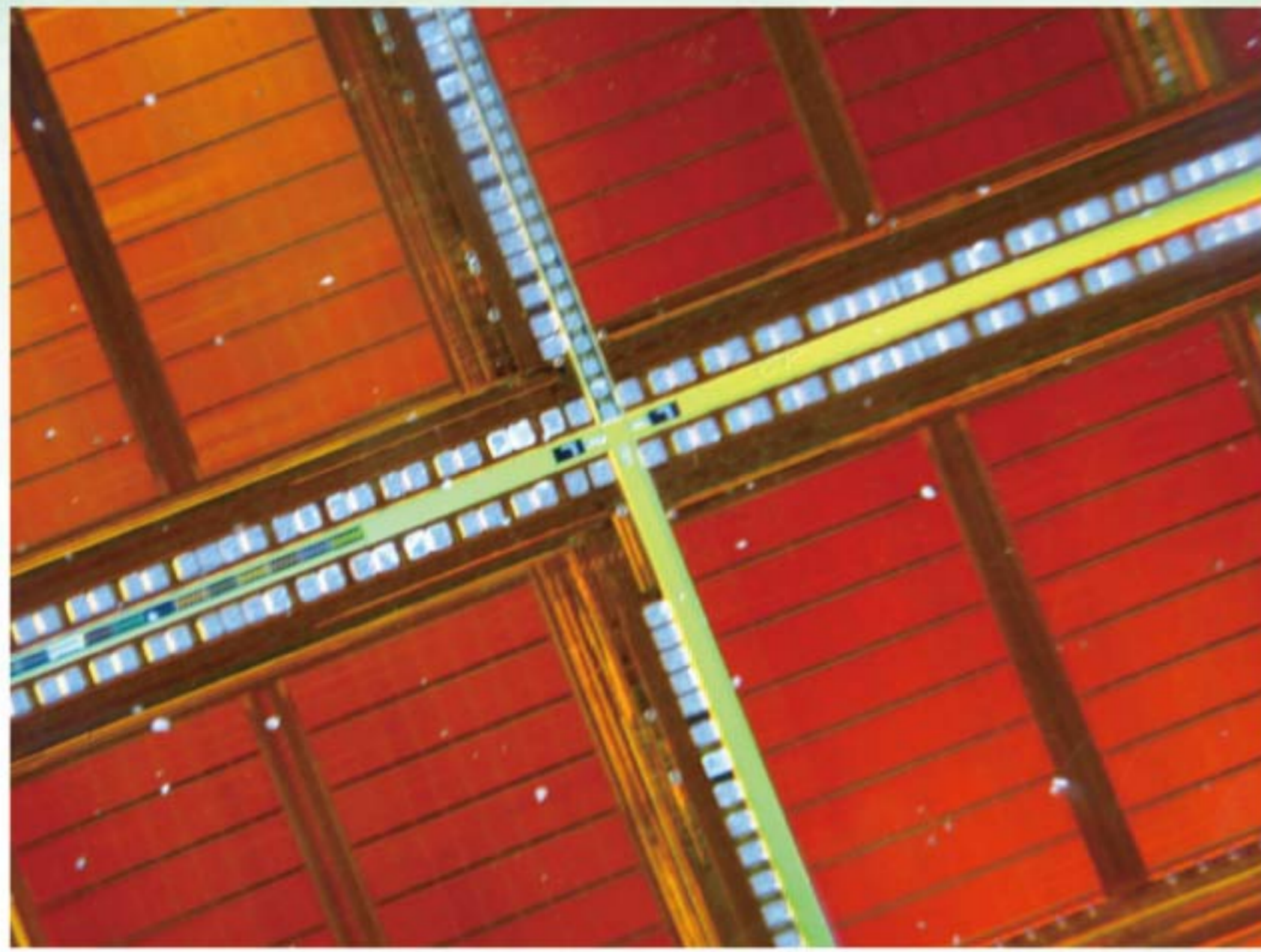




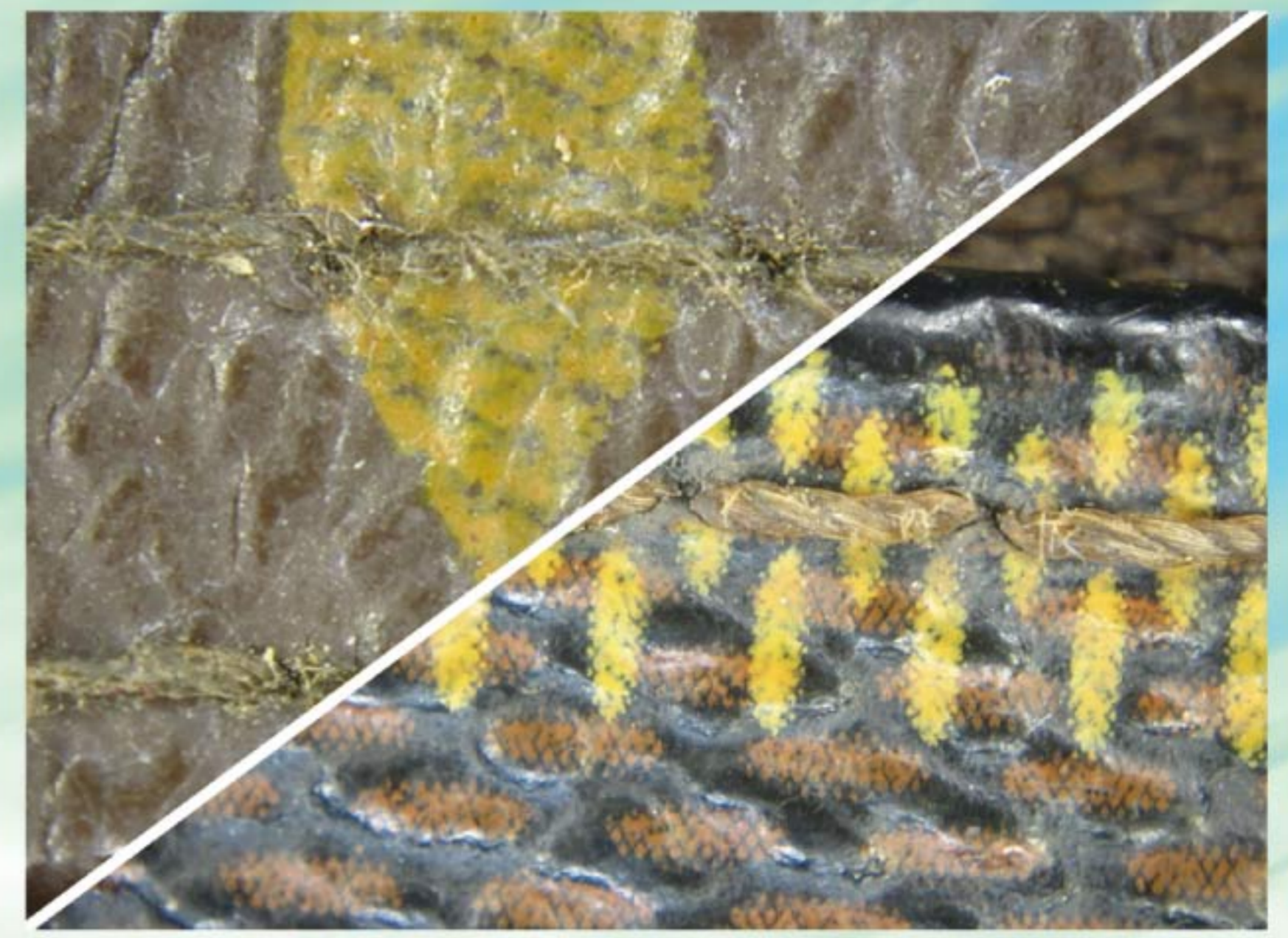
# Application



Semiconductor



Forensics



Anti-Counterfeit (Luxury brand bag)

## X-Loupe® Conceiver Series\_C101 Specification

	X-Loupe® Starter	X-Loupe® Pro
Included Number of Objective Lens	1	2
Magnification Power	80X	80X · 160X
FOV (Field of View)	80X : 12.9x9.6mm, 160X : 4.5x3.4mm	
Lens Material & Design	Schott® Lead-free Optical Grade Glass, Made in Germany ; High performance aberration-corrected lenses	
Lens Coating	Multi-Layer Anti-Reflection (AR) coating	
Recommended DSC* with Perfect Performance	Canon IXY Digital 200 F, a.k.a. Digital IXUS 105 IS or PowerShot SD 1300 IS	
Camera Resolution	Approx. 12MP	
DSC* Specification	Please Refer to DSC* Manual	
Built-in Dimmable Illumination	8 White Light LED	
LED Life Cycle	10000Hrs	
Max. Current of Microscope Lens Module	70mA	
Power Source (1.Microscope Lens Module / 2. DSC*)	1.Canon NB-4L or Compatible Rechargeable Li-ion Battery 2.Canon NB-6L Li-ion Battery	
Battery(ies) included	Canon NB-4L Compatible SANYO Li-ion 750mAh UL-certified Battery Cell, with over-current and high-temperature protection circuits	
Max. Capacity of (included) Li-ion Battery	750mAh	
Battery Charging(PLS use the camera's attached charger)	4Hrs for the first time · 1.5Hrs for general usage	
Dimension of Microscope Lens Module	100x 56x 68 mm with 80X lens	
Dimension with Digital Still Camera(DSC*)	100x 56x 88 mm with 80X lens	
Material	Aluminum, Optical Grade Glass, ABS, PC and Latex. RoHS compliant.	
Weight of Microscope Lens Module	Less than 190g	
Weight with DSC*	Less than 335g	
Color Temperature	6000K	
Operating Environment	0 ~ 40° C ( 32~104° F )	

\*DSC: Digital Still Camera(This specification is for the reference only. Further revision will not be notified.)Taiwan: Patent #M315340. #M315354. #M313792. #M292708. #M324200.#M332873.#M354096 ; Japan: Patent #3139250. #3120470. #3142494. #3138313 ; United States: Patent #US7,327,526B1. #US 7,612,945 B2 ; China: Patent #1006570. #1004656.#1085489 ; Germany: Patent # Nr. 20 2007 014 240.4. #Nr. 20 2006 001 999.5. #N. 20 2007 016 015.1

### Standard Accessories(C101)

- Microscope Module
  - Objective Lenses 80x\*1,160x\*1
  - Li-ion Battery\*1
  - Silicon Lens Contact\*1(for 80x)
  - Battery Charger for module
  - Compatible Camera
- W/Standard Accessories



### Distributor



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