

i-NTER LENS

The innovative microscope-imaging.

Full-Scale Photomicrograph with iPhone.

iPhone8 iPhone8 Plus

> Compatible models: iPhone5 ~ 8/8+ iPod touch

Take microscopic photo with your iPhone



Compound lens system designed specifically for an iPhone



High-spec iPhone camera is practical solution for photomicrograph





Dedicated App - i-NTER SHOT Vibration-free with touchless operation



Best solution for connecting iPhone to microscope

- · i-NTER LENS enables to capture high quality microscopic photo with iPhone.
- •The system comes with main adapter unit and iPhone attaching case.
- · Compatible with various microscope connecting port.
- · i-NTER SHOT app to supports advanced microscope photo shooting.



Special App for futuristic photomicrograph experience

Tapping on the screen generate the vibration which would result in image blur.i-NTER SHOT App enables to release shutter just by holding hand over the screen and eliminate vibration completely.



Functions

Brightness Adjustment Vertical Screen Flip WB Adjustment • File Manager

Various Grid Displays

High resolving power with excellent color reproducibility

Bright, high resolving lens of i-NTER LENS bring out full performance of 12MP iPhone camera. Also, the latest image processor provides natural and realistic color rendering.



Compatible with most microscope brands and models

i-NTER LENS can be installed to eyepiece tube of various microscope models. Attachment to C-mount is also possible with optional C-mount sleeve.

*1 When connecting to C-mount, please use direct C-mount (1.0x C-mount) with no lens inside. Also, i-NTER LENS may not be compatible with some of a discussion microscope

iPhone8 / 8plus - Camera Specs

Resolution - 12 MP

4K (60fps) Video Recordina

Optical Image Stabilization

ISO Brightness adjustment Dual-Axis WB adjustment

with i-NTER SHOT App

Display size: 4.7inch (8/7/6s/6) 5.5inch (8+/7+/6s+/6+) 4inch (5/5s/SE)

Up to 240 fps slow motion video recording

Time-lapse video recording

Microscope adapter lens for iPhone i-NTER LENS [MR-6]

- A) i-NTER LENS Main Unit Model : MR-6i
- B) Ф30mm conversion sleeve
- C) iPhone attaching case (select one : iPhone5, 5s, 6, 6+, 6s, 6s+, SE, 7, 7+, 8, 8+) or iPod touch (6th) attaching plate
- D) Container

Optional Items

C-mount sleeve (enable to attach adapter to various C-mount port)

iPhone attaching case (select one: iPhone5, 5s, 6, 6+, 6s, 6s+, SE, 7, 7+, 8, 8+)

iPod touch attaching plate

For iPod touch, you will put "attaching plate" on it in place of 'attaching case".



Attaching plate iPod touch 6th

 $\Phi 23.2_{mm} / \Phi 30_{mm} / C_{-mount}^{*1}$

Expanding possibilities with











* Please use/operate followings at your own risk · Apps other than i-NTER SHOT · Third party options · Network access

This products produced by

Micronet Inc.

https://www.microscope-net.info/e-home

1-26-101, Kanayama-cho, Kawaguchi-shi, Saitama, Japan

