

1.25X Objective, 35mm WD

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InfinitiTube FM-200 (1X), #58-310



Stock **#88-935** 1 In Stock

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1

+

C\$392⁰⁰

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Volume Pricing	
Qty 1+	C\$392.00 each
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General

Type:

Lens Accessory

Optical Properties

Primary Magnification PMAG:

1.25X

Working Distance (mm):

35.00

Sensor	Location	Frequency	Resolution	Accuracy	Power	Cost	Notes
Temperature	Room	1 Hz	0.1°C	±0.5°C	Low	Low	Standard sensor
Humidity	Room	1 Hz	1% RH	±2% RH	Low	Low	Standard sensor
Pressure	Room	1 Hz	0.1 hPa	±0.5 hPa	Low	Low	Standard sensor
Light	Room	1 Hz	0.1 lux	±5% lux	Low	Low	Standard sensor
CO2	Room	1 Hz	1 ppm	±5 ppm	Low	Low	Standard sensor
PM2.5	Room	1 Hz	1 µg/m³	±5 µg/m³	Low	Low	Standard sensor
PM10	Room	1 Hz	1 µg/m³	±5 µg/m³	Low	Low	Standard sensor
NO2	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
O3	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
SO2	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
CO	Room	1 Hz	1 ppm	±5 ppm	Low	Low	Standard sensor
VOC	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Formaldehyde	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Acetaldehyde	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Benzene	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Toluene	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Xylene	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Phenol	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Formic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Acetic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Propionic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Butyric acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Valeric acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Hexanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Heptanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Octanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Nonanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Decanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Undecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Dodecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Tridecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Tetradecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Pentadecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Hexadecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Heptadecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Octadecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Nonadecanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Eicosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Heneicosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Docosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Tricosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Tetracosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Pentacosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Hexacosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Heptacosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Octacosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
Nonacosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
triacontanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
heneicosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
docosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
tricosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
triacontanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
heneicosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
docosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor
tricosanoic acid	Room	1 Hz	1 ppb	±5 ppb	Low	Low	Standard sensor

1/2"	Maximum Sensor Format:
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RoHS 2015:

Reach 224:

[View](#) Certificate of Conformance:

Product Details

- Direct to Video C-Mount for 2/3" and Smaller Sensor Cameras
- Internal Focusing

InfiniTube™ FMSystems are used to mount infinite-conjugate objectives to C-mount cameras, yielding magnifications not possible with ordinary video lenses, such as 50X magnification. The InfiniTube™ system can be configured in a variety of fashions. It can be utilized alone (InfiniTube™ #58-310 or #58-309) for applications where illumination is provided from another source such as a backlight or directional illumination. The InfiniTube™ FMSystems can also be configured for in-line illumination with attachments. The first in-line attachment (#58-313) has been designed for high performance with objectives having a magnification of 10X or below and is not suggested for use with higher magnification objectives. The second in-line attachment (#58-312) has been designed to work with increased efficiency when used with magnifications of 10X or higher, but can be utilized with all magnifications. All in-line attachments accept our [Fiber Optic Light Guides](#) with a 0.312" tip diameter.

Note: [Standard system](#) for 2/3" sensors still available.

Technical Information

