1 Laboratory Equipment

2 Measuring Equipment

3 Laboratory Furniture

4 Life Science and Analysis

5 Bottles and Containers

6 Laboratory Related Tools and Fixtures

7 Cleaning and Sterilization

8 Safety Protection Supplies

9 Clean Environment Equipment

A Balances

B Thermometers and Hygrometers

C Data-Loggers and Recorders

D Water and Soil Analysis

E Air and Gas Analysis

F Natural Environment Analysis

G Electrical Measuring Equipment

H Physical Property Measuring Equipment

I Microscopes

J Fiber Scopes and Loupes

K Lasers / Optical Equipment

L Measuring Tools

Digital Microscopes

COMPACT HANDY MICROSCOPE (For iPhone only)

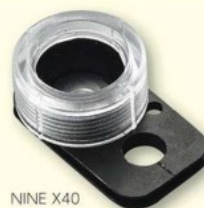| Order No.	Model No.	Specification	JPY	Ref.No
3-6397-01	NINE X40	Magnification／10×〜40×	¥6,300	064770
3-6397-02	NINE X80	Magnification／20×〜80×	¥8,500	064770
3-6397-11	5,5S CASE	Case for iPhone5/5s	¥1,980	064770
3-6397-12	6,6S CASE	Case for iPhone6/6s	¥1,980	064770
3-6397-13	6+,6S+ CASE	Case for iPhone6+/6s+	¥1,980	064770

※ Smartphone is not supplied.
※ Dedicated case is necessary to connect microscope to smartphone.

■ Feature
● Provides microscope functions when connected to smartphone.
● User can work with microscope even in dark place by using built-in light of smartphone.
● Capable of saving still and moving images in real time.
● This product can be used by downloading smartphone application.

■ Specification ● Focal Length : NINE X40／8mm、NINE X80／2mm
● Dimensions : 22×15×10mm
● Visual Field : NINE X40／φ6mm、NINE X80／φ3mm

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NINE X40
6,6S CASE
NINE X80
Mounting Example

DIGITAL MICROSCOPE   CN

Order No.	Model No.	Type	Dimensions (mm)	JPY	Ref.No
3-6350-01	DX-012B	PC Connection	φ32×115	¥12,100	064770
3-6350-02	DX-012T	TV Connection	φ32×104	¥12,800	064770

■ Feature
● Captures both still and moving images.

■ Specification
● Magnification : 20×〜200× ● Light Source : White LED×8
● Interface : DX-012B／USB2.0、DX-012T／Video Terminal
● Accessories : Metal Stand
● Sensor : Color CMOS Sensor／1/3 inch
● Frame Rate : 30fps (max)
● Resolution : 1600×1280 pixels (2 million pixels)
● Applicable OS : Windows®2000/XP/Vista®/7 (DX-012B only)
● Weight : 380 g

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DX-012B
DX-012T
200 million pixels

DIGITAL MICROSCOPE (With Wi-Fi Function)

Order No.	Model No.	Dimensions (mm)	Weight (g)	JPY	Ref.No
3-5142-01	hidemicronpro2	154×44	129	¥38,000	064770

■ Specification
● Sensor : 1/3.2" 3 million pixel CMOS sensor
● Magnification : 10〜230× ● Focal Length : 0〜50mm
● Video Resolution : 1920×1080、1280×720、640×480
● Static Image Resolution : 3M、5M、8M、12M
● Available Wi-Fi range : approx.20m ● Communication Speed : 150Mbps
● Power Supply : Rechargeable (use USB-AC charger via. mini USB cable)
● Charging Time : approx.2 hours ● Battery Usable Time : approx.3hours
● Light Source : LED Light×6 (adjustable intensity)
● Applicable OS : Windows Vista®、Windows®7/8/8.1、Mac OSX 10.6 or greater、iOS 5.0 or greater、Andorid 2.2 or greater
■ Accessories ● Calibration Ruler ● Quick Guide ● CD-ROM
● Power Supply Adapter ● USB Cable ● Stand

NEW

300 million pixels
Use Example

■ Feature
● Possible to used to view or store videos and photos by connecting to smartphone, tablet PC or PC via. Wi-Fi or USB.
● Ensures stable image capturing when retained to accessory stand.
● Allows Measuring of distances and angles when used with supplied software.

HANDY TYPE MICROSCOPE

Order No.	Model No.	Dimensions (mm)	JPY	Ref.No
3-5143-01	handymicron4	103×28×130	¥23,200	064770

※ Micro SD card is separately sold.

■ Specification
● Magnification : Optical／250× (max.)、Digital／4× (max.)
● Resolution : Photo／4032×3024 pixels (max.)、Video／640×480 pixels (max.)
● LCD : 3 inches ● Light Source : LED Light×8
● Image Sensor : 5 million pixel COMS Sensor
● Recording Media : Micro SD Card (SDHC) Max.32GB
● Power Supply : Rechargeable Battery (included)、AC Adapter (included)
● Battery Usable Time : approx.90minutes ● Weight : 300 g

■ Accessories
● Video cable (composite) ● USB Cable
● Power Feed Dedicated USB Cable ● USB Charger ● Battery×1
● Strap ● Cleaning Cloth ● Dedicated Porch ● Dedicated Stand

■ Feature
● Capable of storing videos and photos in micro SD card (sold separately).
● Allows image capturing in handheld mode in addition to fixed mode using the accessory stand.

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Stand Example
500 million pixels