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

Illumino Meters

TM-205

TM-209M

ILLUMINANCE METERS

	Order No.	Model No.	Specification	JPY	Ref.No
1	1-1633-01	TM-205	Illuminance Meter	¥20,300	053370
2	1-1633-02	TM-209M	Illuminance + LED Meter	¥26,700	053370

■ Specification
● TM-209M Sensor Dimensions : 55 ×80×20mm
● Dimensions : 56×38×172mm
● Weight : 250 g

AS ONE ORIGINAL

NEW

Protecting Case   LM-230

EXPOCKET ILLUMINOMETER

	Order No.	Model No.	Dimensions (mm)	Weight (g)	JPY	Ref.No
3	2-3365-01	LM-230	50.9×24.7×132.9	approx.123	¥20,800	053370

■ Feature
● It is illuminometer of small, lightweight type.
● It is with datahold function which fixes measuring data.
● It is with MAX/MIN/AVG display function.

ILLUMINOMETER

	Order No.	Model No.	Dimensions (mm)	Weight (g)	JPY	Ref.No
4	3-6180-01	HLT-100BT	76×32×32	approx.65	¥9,800	053350

■ Feature
● This device allows remote monitoring of temperature, humidity, and illuminance.
● Free dedicated smartphone application can be used to check recorded data from up to 10 devices.

No.	1	2	3	4
Order No.	1-1633-01	1-1633-02	2-3365-01	3-6180-01
Model No.	TM-205	TM-209M	LM-230	HLT-100BT
Measuring Range (lx)	200・2000・20000・200000	0〜400000	0〜200000	0〜30000
Resolution (lx)	20/0.01、200/0.1、2000/1、20000/10、200000/100	40/0.01、400/0.1、4000/1、40000/10、400000/100	0〜19999/1、20000〜200000/10	1/0〜3,999、100/4000〜30000
Accuracy	±6%	White LED/±3%、Other Visible Light/±6%	±5% +10dgt	±20% rdg
Sampling (times/sec)	2.5	2.5	1	60
Max・Min Display	○	○	○	○
Hold	○	○	—	—
Memory	—	99	—	○Max.89 days (sampling interval of 1 hour)
Backlight	—	—	○	—
Other Functions、Accessories	Auto Power OFF	LED Measurement (White・Red・Yellow・Green・Blue・Purple)・Average Display・Auto Power OFF	Average Display・Auto Power OFF、Strap・Protecting Case	Bluetooth®4.0
Power Supply	006P (9V) Battery×1 (included for testing)	006P (9V) Battery×1 (included for testing)	AAA Battery×2 (sold separately)	AAA battery×1 (included for testing)

◑ All the products in this catalog are designed for the use in Japan.   ◑ Export restrictions may be applied for some of the listed products.