

MEASURING INSTRUMENTS

Model Name	TM-505/ TM-505D**	TM-510/ TM-510D**
Order No.	176-811A/ 176-808A**	176-812A/ 176-809A**
152-391*	○	○
152-392*	○	○
164-162* X2pcs. Digimatic Micrometer Head (LCD type)	○**	○**
176-138	●	●
176-139	○	○
176-137	○	○
176-115	○	○
176-116	●	●
176-117	○	○
176-203	○	○
383038	●	●
989-100	○	○
50AAB958	○	○
50AAB038	○	○
50AAB959	○	○
176-204	○	○
176-106	○	○
172-196	○	○
176-105	○	○
172-197	○	○
176-107	○	○
172-378	○	○
Reticle	See next page	
176-109	○	○
176-110	○	○
176-111	○	○
176-112	○	○
176-113	○	○
176-114	○	○
176-120	○	○
176-121	○	○
176-122	○	○
176-123	○	○
176-124	○	○
176-125	○	○
176-126	●	●
176-127	○	○
176-128	○	○
176-129	○	○
176-130	○	○
176-135	○	○
176-140	○	○
176-141	○	○
965013 X2pcs.	○	○
64AAA961***	○	○
64AAA864***	○	○
64PPP452	○	○
50AAB768	○	○
64AAA968	●	●
983-366A	○	○

* : Must be selected for TM-505 & TM-510.

** : Micrometer Heads; 164-162(2pcs) are included with TM-505D & TM-510D

*** : Must use 64PPP452.

● : Standard accessory ○ : Optional accessory

Digimatic Micrometer Heads (LCD readout)



Order No.	164-162
Range	2" (50.8mm)
Graduation	.00005"/0.001mm
Instrumental error	±.00015"
Functions	Zero set, preset, SPC data output, counting direction changeover, absolute/incremental coordinate selection, mm/inch conversion
Power Supply	SR44 battery (x 2pcs.)
Battery life	1.8 years under continuous use

Micrometer Heads



Order No.	152-392 (X-axis) 152-391 (Y-axis)
Range	1"
Graduation	.0001"
Instrumental error	±.00008"
Remarks	<ul style="list-style-type: none"> • Bidirectional graduation for versatile measurement • Provided with non-rotating spindle tip • Floating thimble allows zero setting at any spindle position

Fiber Illuminator



Fiber Illuminator source unit and Fiber Ring Light

Order No.	Description
989-100	Fiber Illuminator Source Unit
50AAB958	Fiber Ring Light
50AAB038	Single-Stem Fiber Light
50AAB959	Bifurcated Fiber Light