

THEODOLITE
MATO

MET-202

MET-202L



SPECIFICATIONS

Series		MET-202	MET-202L
Telescope	Length	155mm	
	Objective aperture	45mm	
	Magnification	30X	
	Image	Erect	
	Field of view	1°30'	
	Resolving power	2.5"	
	Minimum focus	1.3m	
	Stadia ratio	100	
	Stadia constant	0	
Electronic angle measurement	Minimum reading	1" / 5" / 10"	
	Accuracy (1)	2"	
	Diameter of circle	71mm	
Illuminator	LCD	Yes	
	Reticle plate	Yes	
Communi-ca tion	EDM interface	No	
	Data export interface	Yes	
Tilt Compensa- tion	Electric incline sensor	Vertical angle compensation	
	arrange	±3'	
	Minimum reading	1"	
Optical plummet	Magnification	3X	Laser plummet
	Field of view	5°	
	Focusing range	0.5m—∞	
Level sensibility	Plate level	30" / 2mm	
	Circular level	8' / 2mm	
Power working time	chargeable battery	35h	
	battery Alkaline x4	10h	
Dimension	Height of instrument	179.5mm	
	Dimensions (DxHxM)	144X 175 X324mm	
	Weight(with battery)	4.8kg	

ACCESSORIES AND EQUIPMENT

CHARGEABLE BATTERY SET BDC13
VOLTAGE: DC6.0V CAPACITY: 1300 MAH
ANGLE MEASUREMENT : 35 HOURS