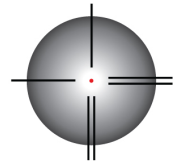


Electronic Theodolite MVD DE Laser Series



MEETCENTRUM
VAN DIJK BV



SPECIFICATIONS

Model	MVD-DE2A/B-L	MVD-DE5A/B-L
Telescope		
Length	165mm	165mm
Objective lens aperture	φ45mm	φ45mm
Magnification	30X	30X
Image	Erect	Erect
Field of view	1°30'	1°30'
Shortest sighting distance	1m	1m

Stadia proportion constant	100	100
Angle measurement		
Minimum reading	1" /5"	1" /5"
accuracy	2"	5"
Display		
Display mode	Dual displays	Dual displays
illumination	Provide	Provide
Compensator		
Tilt sencor	A Provide / B unprovide	A Provide / B unprovide
Compensating range	±3'	±3'
Laser plummet		
Effective distance	150m	150m
Light dot	5mm/100m	5mm/100m
Power	3V(DC)	3V(DC)
Working temperature	-10℃~+45℃	-10℃~+45℃
Data output		
Output interface	RS232C	RS232C
Power supply		
Rechargeable battery	1800mAh Ni-MH	1800mAh Ni-MH
Battery working time	10-20h	10-20h
Others		
Waterproof class	IP45	IP45
Tribrach type	Detachable	Detachable
Working temperature range	-20℃~+50℃	-20℃~+50℃
Dimension	150X165X335	150X165X335
Weight	5kg	5kg