

Best choice, Brightest price

KOLIDA®



KTS-440/440L/440R SERIES
TOTAL STATION

SPECIFICATION

	KTS-442	KTS-442L	KTS-442R	KTS-445	KTS-445L	KTS-445R
Measuring Range						
1P	2.0km	5.0km	5.0km	2.0km	5.0km	5.0km
No prism			300m			300m
Digital Display	Maximum: 99999999.999 Minimum: 1mm					
Accuracy	With prism: 2+2ppm Without Prism:5+3ppm					
Measuring Time	KTS-440:Fine3s Tracking 1.0s KTS-440L/R:Fine 1.0s Tracking0.5s					
Atmospheric Correction	Automatic Correction by Inputting Parameter					
Prism Constant	Automatic Correction by Inputting Parameter					
Angle Measurement						
Measurement Method	Absolute Encoding					
Diameter of The Raster Disk	79mm					
Minimum Reading	1" / 5" Optional					
Accuracy	2"		5"			
Detection Method	Horizontal: Dual			Vertical: Dual		
Telescope						
Image	Erect					
Length	154mm					
Effective Aperture	45mm, (DTM: 50mm)					
Magnification	30 X					
Field of View	1° 30'					
Resolving Power	3"					
Minimum Focus	1m					
Vertical Compensation						
System	liquid-electric detection					
Working Range	± 3'					
Accuracy	6"					
Sensitivity of Vials						
Plate Vial	30" / 2mm					
Circular Vial	8' / 2mm					
Optical Plummet						
Image	Erect					
Magnification	3X					
Focusing Range	0.5m~∞					
Field of View	5°					
Display						
Type	Dual sides					
Battery						
Power Supply	Rechargeable Ni-H battery					
Voltage	6 VDC					
Operation Time	10 hours					
Dimension & Weight						
Dimension	160mm×150mm×330mm					
Weight	5.8 kg					

Dealer Info

ACCESSORIES (OPTIONAL)



Reflector Prism System
ADS 17(Single)



ADS30(Triple)

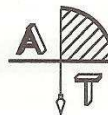


Dia.:25.4mm
Offset:-17.5/-7.5mm



Mini Pole:30cm×4, Φ 10mm

Mini Prism System ADSmini112A



ALFA TOPOGRAFIA, S.A. DE C.V.

VENTA Y REPARACION DE EQUIPO TOPOGRAFICO:
NIVELES, TEODOLITOS, ESTACIONES
TOTALES, GPS, ETC.

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