

POCKET COMPASS

Model No. : LS-25

TRACON and surveying compasses newly improved by Ushikata Mfg. Co., Ltd. Through years of experience in this field plus excellent technical know-how, are engineered in most compact, incorporating the latest functional designs so as to meet various requirements from every sector of industries where easy, quick and accurate surveying operation is required.



SPECIFICATION

Model	LS-25	Remark
Telescope	Magnification	12x
	Aperture	18 mm
	Total length	120 mm
	Stadia ratio	1:100
	Add. constant	0.15 mm
	Field of view	2' 40"
	Image	Erect figure
Vertical Limb	Full circle	
	Diameter	80 mm
	Division	1 deg.
	50deg. - 0deg. - 50deg.	
Horizontal Limb	Vernier Reading	
	Up to 5deg.	
	Unique 'O-Bac' device	
Compass	Magnetic needle with	
	Induction damper	70 mm
	Graduation	1 deg.
Telescope	(Model LS-25 & LS-27 Only)	
Level with	Reversible type	
Reflecting	Levelling sensitivity	
Mirror	5deg. / 2mm estimated	
	As small as 0.5deg. to 1deg.	
Weight with case	1.3 kg	

PLASTIC CARRYING CASE

Each unit of USHIKATA'S Surveying compasses completes with plastic carrying case designed of rigid construction for safety storage of the unit when not in use, as well as providing smooth beautiful tools, thus permitting easy and convenient portability of the unit.

Weight : 0.28 kg

