

SL SERIES
AUTO LEVEL





SL-20/SL-32

- MAGNIFICATION OPTIONS AVAILABLE
20X 32X



SL-A32 Portable

- WORLDWIDE-PROVEN MAGNETIC DAMPING COMPENSATOR



DSZ Series

- 28/32X HIGH-RESOLUTION
- TELESCOPE MAGNETICALLY-DAMPED COMPENSATION
- DSZ2/3 COMPENSATOR ACCURACY $\pm 0.3''/\pm 0.4''$
- STANDARD DEVIATION IN 15MM
- WEARABLE ALUMINUM AXIS
- OUTSTANDING PROTECTION IN IP65



SL-C32

- PATENTED AIR DAMPING COMPENSATOR

SPECIFICATION

MODEL	SL-20G	SL-32G	SL-C32	SL-A32	DSZ2	DSZ3
MAGNIFICATION	20X	32X	32X	32X	32X	28X
EFFECTIVE OBJECTIVE APERTURE	34MM	38MM	40MM	40MM	45MM	40MM
IMAGE	ERECT			ERECT	ERECT	
LENGTH OF TELESCOPE	210MM			215MM	220MM	
RETICLE	CROSS RETICLE					
FIELD OF VIEW	1°20' (2.3M/100M)					
MINIMUM FOCUS DISTANCE	0.3M			0.3M	0.6M	
MULTIPLICATION CONSTANT	100					
ADDITIVE CONSTANT	0					
COMPENSATOR TYPE	MAGNETIC DAMPING		AIR DAMPING		MAGNETIC DAMPING	
COMPENSATOR RANGE	± 15'					
COMPENSATOR SETTING TIME	<2S			<1S		
COMPENSATOR SETTING ACCURACY	±0.6"			±0.35"	±0.3"	±0.4"
STANDARD 1 KM DEVIATION	2.5MM	1MM				1.5MM
SENSITIVITY OF BUBBLE	8'/2MM					
CIRCLE GRADUATION	360° OR 400 GON (MINIMUM 1° OR 1 GON)					
DUSTPROOF & WATERPROOF	IP54				IP65	
WORKING TEMPERATURE	-20℃～50℃				-	
STORAGE TEMPERATURE	-40℃～70℃					
NET WEIGHT PER UNIT	1.8KG		1.8KG	2.0KG	2.2KG	1.9KG
PACKAGE SIZE (4 PCS/CTN)	220X420X590MM		220X420X590MM		440X320X440MM	
GROSS WEIGHT (4 PCS/CTN)	11KG		11KG	10KG	15KG	14KG