

SANDING
EVERY POINT MATTERS

SL SERIES
AUTO LEVEL





SL-20/SL-32

- MAGNIFICATION OPTIONS AVAILABLE
20X 32X



SL-A32

- WORLDWIDE-PROVEN MAGNETIC DAMPING COMPENSATOR



DSZ Series

- 28/32X HIGH-RESOLUTION
- TELESCOPE MAGNETICALLY-DAMPED COMPENSATION
- $\pm 0.4''$ COMPENSATOR ACCURACY
- STANDARD DEVIATION IN 1.5MM
- 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	3.4MM	38MM	40MM	40MM	45MM	40MM
IMAGE	ERECT				ERECT	
RETICLE	CROSS RETICLE				CROSS RETICLE	
FIELD OF VIEW	1°20' (2.3M/100M)				1°20' (2.3M/100M)	
MINIMUM FOCUS DISTANCE	0.3M				0.6M	
MULTIPLICATION CONSTANT	100				100	
ADDITIVE CONSTANT	0				0	
COMPENSATOR TYPE	MAGNETIC DAMPING		AIR DAMPING		MAGNETIC DAMPING	
COMPENSATOR RANGE	$\pm 15'$				$\pm 15'$	
COMPENSATOR SETTING TIME	<2S		<1S		<1S	
COMPENSATOR SETTING ACCURACY	$\pm 0.6''$				$\pm 0.3''$	$\pm 0.4''$
STANDARD 1 KM DEVIATION	2.5MM	1MM			1MM	1.5MM
SENSITIVITY OF BUBBLE	8' /2MM				8' /2MM	
CIRCLE GRADUATION	360° OR 400 GON (MINIMUM 1° OR 1 GON)				360° OR 400 GON (MINIMUM 1° OR 1 GON)	
DUSTPROOF & WATERPROOF	IP54				IP65	
WORKING TEMPERATURE	-20°C~50°C				-20°C~50°C	
STORAGE TEMPERATURE	-40°C~70°C				-40°C~70°C	
NET WEIGHT PER UNIT	1.8KG		1.8KG	2.0KG	2.2KG	1.9KG
PACKAGE SIZE (4 POS/CTN)	220X420X590MM		220X420X590MM		440X320X440MM	
GROSS WEIGHT (4 POS/CTN)	11KG		11KG	10KG	15KG	14KG



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