

Technical Data

Model	DTC 3/25	DTC 3/38
Optics		
Focal length	25 mm/F1.0	38 mm/F1.0
Lens type	Germanium	
Range	~1,300 m	~1,950 m
Field of view in m at 100 m	18.4 m	12.3 m
Field of view in degrees (horizontal × vertical)	10.5° × 7.9°	7° × 5°
Optical magnification	1 ×	
Maximum image adjustment X at 100 m	± 307 cm	± 205 cm
Maximum image adjustment Y at 100 m	± 230 cm	± 154 cm
Adjustment per click at 100 m	2.4 cm	1.6 cm
Sensor		
Sensor resolution	384 × 288 px	
Sensor pixel pitch	12 μm	
Frame rate	50 Hz	
Display		
Display resolution	1,024 × 768 px	
Display type	AMOLED	
Electronics		
Interfaces	USB: charging Bluetooth: data transfer	
Battery	Lithium-ion	
Battery life	10 h	
External power supply (not included in the package)	5V / 2A (USB)	
Connection to other devices	ZEISS Hunting App, Bluetooth	
General		
Ingress protection rating	IP65/IP67 (protected against heavy rain)	
Operating temperature range	-10 °C to +50 °C	
Length × width × height	150 mm × 60 mm × 65 mm	164 mm × 60 mm × 65 mm
Weight	560 g	650 g
Order no.	527030	527031