



## Technical Data ZEISS DTC 3

Models	DTC 3/25	DTC 3/38
<b>Optics</b>		
Focal range	25 mm / F1.0	38 mm / F1.0
Objective type	Germanium	
Range	~ 1,300 m   1,420 yd	~ 1,950 m   2,130 yd
Field of view at 100m   100 yd	18.4 m   55.2 ft	12.3 m   36.9 ft
Field of view lens side in ° (horizontal × vertical)	10.5° × 7.9°	7° × 5°
Optical magnification	1x	
Maximum image adjustment X to 100 m   100 yd	± 307 cm   10.1 ft	± 205 cm   6.7 ft
Maximum image adjustment Y to 100 m   100 yd	± 230 cm   7.5 ft	± 154 cm   5.1 ft
Adjustment per click at 100 m   100 yd	2.4 cm   0.86 in	1.6 cm   0.58 in
<b>Sensor</b>		
Sensor resolution	384 × 288 px	
Sensor pixel pitch	12 µm	
Frame rate	50 Hz	
<b>Display</b>		
Display resolution	1024 × 768 px	
Display type	AMOLED	
<b>Electronics</b>		
Interfaces	USB-C: Charging Bluetooth: Data transfer	
Battery type	Lithium-Ion	
Battery run time	10 h	
External power supply (Not included in delivery)	5V / 2A (USB-C)	
Connection to other devices	ZEISS Hunting App, Bluetooth	
<b>General</b>		
IP protection class	IP 65 / IP67 (protected from heavy rain)	
Operating temperature range	- 10 °C / +50 °C   +14 / +122 °F	
Length × width × height	150 mm × 60 mm × 65 mm 5.9 × 2.4 × 2.6 in	164 mm × 60 mm × 65 mm 6.5 × 2.4 × 2.6 in
Weight	560 g   19,8 oz	650 g   22.9 oz

Subject to changes in design and scope of delivery, as a result of ongoing technical development.

For further product information visit [www.zeiss.com/hunting/dtc-3](http://www.zeiss.com/hunting/dtc-3).