



ZEISS thermal imaging cameras in comparison

Models	DTI 1	DTI 3 GEN 1	DTI 3 GEN 2	DTI 4	DTI 6
Housing	Small, light, compact	Standard	Standard	Standard	Standard
Battery runtime	6,5h	10h	8h	7h	6,5h
Battery type	Permanently installed	Permanently installed	Permanently installed	Permanently installed	Interchangeable
Scene Modes	Universal, Detect	Universal, Contrast Boost	Universal, Detect, Fog	Universal, Detect, Fog	Universal, Detect, Fog, Identify
Interchangeable lens	No	No	No	No	Yes
Control concept	ErgoControl Concept	ErgoControl Concept	ErgoControl Concept	ErgoControl Concept	Scroll wheel Concept
Personalized settings	Yes	No	Yes	Yes	Yes
Image quality	ZSIP	ZSIP	ZSIP	ZSIP	ZSIP Pro
Maximum digital zoom	4x	4x	4x	4x	10x
Display	LCOS Display	LCOS Display	AMOLED Display	AMOLED Display	AMOLED Display
Internal storage	16GB	15GB	32GB	32GB	16GB
Compass overlay	No	No	Yes	Yes	No
Movement Alert	No	No	Yes	Yes	No
Change settings via app	No	No	Yes	Yes	Yes
Smart Standby	No	No	Yes	Yes	Touchless Standby
Transition Zoom	Yes	No	Yes	Yes	Yes
Shortcuts for simplified operation	Yes	No	Yes	Yes	No
Personalized settings	Yes	No	Yes	Yes	Yes
Personalized color schemes	No	No	No	No	Yes
Sensor resolution	382x288 12µm Sensor	382x288 17µm Sensor	382x288 17µm Sensor	640x512 12µm Sensor	640x512 12µm Sensor
Detection range	DTI 1/19: 1000m DTI 1/25: 1320m	DTI 3/25: 930m DTI 3/35: 1300m	DTI 3/25: 930m DTI 3/35: 1300m	DTI 4/35: 1845m DTI 4/50: 2635m	DTI 6/20: 1000m DTI 6/40: 2000m
Field of view at 100m	DTI 1/19: 24m DTI 1/25: 18m	DTI 3/25: 26m DTI 3/35: 19m	DTI 3/25: 26m DTI 3/35: 19m	DTI 4/35: 22m DTI 4/50: 15m	DTI 6/20: 38m DTI 6/40: 19m

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/thermal-imaging-cameras