











































THUNDER

Model	Scenarios	Lens	Magnification	FOV (@100 m)	Identification/ Detection Range
TE19 2.0 	 Forest	 19mm, F1.0	2.5 – 19.8 8x		16.2m 250m 1000m
TH35P 2.0 	 Forest  Field	 35mm, F1.0 (with knob)	3.0 – 24.2 8x		13.2m 450m 1800m
TQ35 2.0 	 Forest  Field	 35mm, F1.0 (with knob)	1.8 – 14.6 8x		21.9m 500m 1800m
TQ50 2.0 	 Field	 50mm, F1.0 (with knob)	2.6 – 20.8 8x		15.4m 650m 2600m

STELLAR

Model	Scenarios	Lens	Magnification	FOV-H (@100 m)	Identification/ Detection Range	Detector
SQ50 2.0 	 Field  Forest	 50mm, F1.0	3.3x-26.4x 8x	 15.4m 650m 2600m	 12μm NETD < 20mK	

PANTHER

Model	Scenarios	Lens	Magnification	FOV-H (@100 m)	Identification/ Detection Range
PH35L 2.0 	 Forest  Field	 35mm, F1.0	3.0 - 24.0 8x	 13.1m 450m 1800m	
PH50L 2.0 	 Field	 50mm, F1.0	4.3 - 34.4 8x	 9.2m 650m 2600m	
PQ35L 2.0 	 Forest	 35mm, F1.0	1.8 - 14.4 8x	 22.0m 500m 1800m	
PQ50L 2.0 	 Field  Forest	 50mm, F1.0	2.6 - 20.8 8x	 15.4m 700m 2600m	