



IR1704 Cooled Long Range Handheld Thermal (cooled) Binocular

Long range surveillance for artillery or hand-held observation use.



Technical Specifications

Detector Type:	Cooled FPA, 320 × 256, 30 μ m
Spectral Range:	3~5 μ m
Optics:	170/55mm F4.0 (with micro-scanning)
Field of View:	3.2° × 2.6° (NFOV) 10° × 8° (WFOV)
Size:	230mm × 176mm × 115mm
Image Resolution:	640 × 480 pixels (through micro-scanning)
Weight:	3.4kg
Environmental Specifications :	Military standard
Detection range to Tanks (2.3m × 2.3m):	7 km
Detection range to People (1.7m):	4 km
Recognition range to Tanks (2.3m × 2.3m):	4 km
Recognition range to People (1.7m):	2 km