

TiCAM[®] 750

Thermal Imaging Binoculars



Medium Range Handheld Thermal Imaging Binoculars

Thermal Night Vision

 **Thermoteknix**
Systems Ltd



TiCAM® 750



- Uncooled thermal imager
- Digital magnetic compass
- Global Positioning System (GPS)
- Video Record Facility
- Laser Target Marker
- Remote Control Software

TiCAM® 750 Thermal Imaging Binoculars

TiCAM® 750 is a medium range Military Specification handheld thermal imager for military and civilian applications including special forces, search & rescue, police, border security, target acquisition, counter drug operations, park rangers monitoring wildlife/illegal game hunters, VIP protection and for general situational awareness. TiCAM 750 will detect a man at over 2 kilometres.

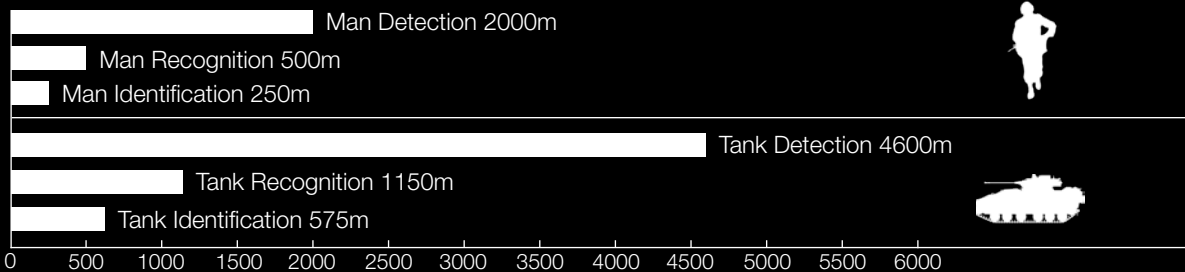
Two models are available:

TiCAM 750MR (Medium Range) is based on a Thermoteknix MicroCAM 384x288 25µ pitch detector. TiCAM 750LR (Long Range) features a higher resolution 640x480 detector with 17µ pitch detector.

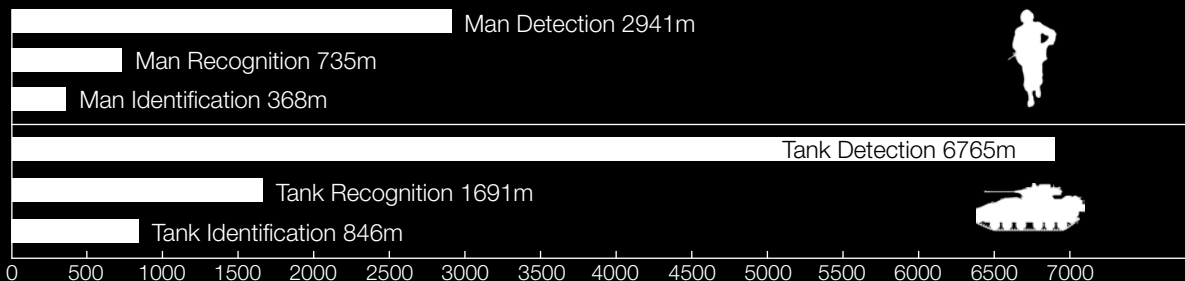
Technical Data

Sensor	TiCAM 750MR - 384 x 288 25µ pitch, 7.5-14µ with 5° Field of View TiCAM 750LR - 640 x 480 17µ pitch, 7.5-14µ with 8.3° Field of View
Lens	75mm f/1.0
Dimensions (W x L x H)	280 x 110 x 170mm
Weight	2.06kg including batteries

Model: TiCAM® 750MR (Medium Range) - 384 x 288 25µ pitch



Model: TiCAM® 750LR (Long Range) - 640 x 480 17µ pitch



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