

Weaponisation of Hand Held Thermal Imager (WHHTI)

WHHTI is state of art weaponisation platform with Weapon Station (WS), Surveillance Station (SS) and Control Station (CS). Weapon Station consists of in-service 7.62mm MAG mounted on Pan and Tilt Unit (PTU) which will have freedom in azimuth and elevation axes. Surveillance Station consists of HHTI mounted on another PTU also having freedom in azimuth and elevation axes. Control Station consists of Controller and Display Unit (CDU), which will enable remote surveillance and engagement of target from a safe location and in a comfortable environment. With this system, only one soldier is required, communication error is eliminated and operational efficiency is enhanced.

Salient Specifications

- Armament : 7.62mm MAG 2A1* (In-service)
- Firing Control : Single shot, burst round
- Operation Modes : Remote
- Control : Traverse & Elevation
- Surveillance sensor : HHTI with LRF (In-service)
- Fire Control : Yes

Interested industries may write at the following address:-

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