

TMH10

Heavy Duty Tripod

Payload Capacity up to 150 kg with Rigid, Stable and V Design Architecture for Long-Range Thermal Imaging Devices, Sensor Arrays and Surveillance Radars

APPLICATIONS

Border · Armored · UGV · **Targeting** · **Radar** · Comms mast

QUALIFIED TO **MIL-STD-810G**

EXTENDED	RETRACTED	RATED PAYLOAD	MIN. WORKING HEIGHT	WEIGHT
995 mm	725 mm	150 kg	640 mm	14,7 kg

MAIN FEATURES

150 kg on a Zero-Clearance Base

No clearance between any of the mechanical components, carrying long-range thermal imagers, sensor arrays and surveillance radars up to **150 kg**.

V Architecture for Off-Center Loads

The V mechanical design and **685 mm** extended radius balance payloads whose center of gravity sits well off the tripod axis.

STANDARD CONFIGURATION

TMH10-0725-0995-0150 · Tolerance **±5 %**

PERFORMANCE PARAMETERS	
Extended Height	**995 mm**
Retracted Height	**725 mm**
Rated Payload	**150 kg**
Foot Type	**Flatfoot**
Minimum Working Height	**640 mm**
Weight	**14,7 kg**

MECHANICAL DATA	
Extended Radius	**685 mm**
Retracted Diameter	**280 mm**
Material – Main Body	**Aluminum 6061-T6**

HOW TO ORDER

Every step, option and test: **Product Catalog, page 92**

PART NUMBER	**TMH10 – [tripod size] – [options]** · 2 build combinations
STEP 1 · TRIPOD SIZE	2 codes · Retracted Height 725-1.055 mm · Extended Height 995-1.250 mm · Rated Payload 150 kg
OPTIONS	**FTCL** Foot Type **FTSP** Foot Type **FTBL** Foot Type **PCBG** Padded Carry Bag **LG##** Label Language