

# EOD TOOLS

## TM 600 TELESCOPIC MANIPULATOR

### Dexterity at a Safer Distance

The TM600 Telescopic Manipulator provides an improved ability for EOD/IEDD Technicians to maximize their standoff distance when working in close proximity to a suspect package or explosive device. The TM600 is the latest generation of remote manipulator from Allen Vanguard and combines the advantages of its predecessors with several advancements. These include a detachable wheel fulcrum to provide mechanical leverage to the operator; lighter and stronger materials; and, more compact storage.



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*Defeating the Threat*

## Features

The TM600 combines the TM500's telescoping pole and interchangeable claw tips, with the Hotstic's rotating claw, self-balancing motors and compact storage case. Other features and advancements include:

- Detachable fulcrum point with pneumatic wheels
- Ability to positively secure claw, parallel to the ground
- Ability to securely hold various disruptors
- Uses either rechargeable or disposable "D" cell batteries (12 VDC)
- Assembles quickly and easily



Interchangeable flat and angled tips for more precise grasping ability



Compact storage for transport

## Components

- High strength aluminum alloy & carbon fiber pole
- High strength gearing
- Water resistant components
- Easy to use toggle switches
- Adjustable counterweight
- Adjustable shoulder strap

## SUMMARY

|           |  |
|-----------|--|
| Users     | EOD and IEDD Technicians   |
| Function  | Precise handling of objects and EOD tools while maintaining up to 3m [9.8'] stand-off      |
| Advantage | Detachable wheel base fulcrum for greater lift and reduced physical strain on the operator |
| Rotation  | Fully adjustable in all three axes and electronic 360° yaw                                 |



Due to continual product development, descriptions and specifications are subject to change without prior notification and such details must not be used for contractual purposes.

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