



## System Contents:

- Detached WalkAbout III®** - 5.6" LCD Display
- THC-51D** - Dual Mode Thermal Camera
- AP-T9** - 9' Telescoping/Articulating Pole
- BAT-2** - Two (2) NiMH Rechargeable Batteries
- WBC** - Battery Charger (Power Supply not shown)
- A-CASE** - Custom Carrying Case
- WUH** - Universal Chest Harness
- SS-WA-5.6** - Sunshade (Not shown)
- A/V Cable & Vehicle Power Adapter not shown

## Recommended Additions:

### Ultra Low-light Camera

IR illuminated, waterproof low light camera with frame integration for enhanced performance in low light/no light conditions.

### Videoscope

Gain visual access into rooms or compartments through openings as small as 1/4" (6mm).

### Under-the-Door Camera

Obtain video and audio into rooms with only 1/4" (6mm) door to floor clearance.

### Robotic Camera

Receive remote video from a dangerous location with a miniature, extremely rugged, remote controlled, two-wheeled robotic camera.

## SYSTEM PART NUMBERS:

### WS-TPS-A9D<sup>1</sup>

#### DISPLAYS

- WS=Detached WalkAbout
- WV=Video Monocle
- WA=Standard WalkAbout
- WT = Tandem View

#### POLES

- A9=9' Articulating Pole
- A14=14' Articulating Pole

1) Add an '-N' to specify power supply blades for the US, UK, Europe, China, Australia, otherwise supplied with US blades only.



**A-CASE**



**AP-T9**



**DETACHED WALKABOUT**



**(2) BAT-2**



**WBC**



**THC-51D**



**WUH**

## ALTERNATE DISPLAY CONFIGURATIONS



**VIDEO MONOCLE**



**STANDARD WALKABOUT**



**TANDEM VIEW**



## WalkAbout III Monitor

## Video Monocle

<b>Display Size &amp; Weight</b>	Standard: 6.9"W x 9.4"H x 3.7"D / 3.5 lbs. (17.6 x 24 x 9.4cm / 1.58kg) Detached Base: 5.5"W x 3.7"H x 2.7"D / 1.5 lbs. (13.9 x 9.4 x 6.9cm / .66kg); LCD: 6.6"W x 7.5"H x 1.3"D / 2.5 lbs. (16.9 x 19.1 x 3.5cm / 1.13kg)	VM LCD: 1.5"D x 2.8"L / 3.4 oz (3.8 x 7.1 cm / .1kg) (less eyecup & mount) VM Base: 5.5"W x 3.7"H x 2.7"D / 1.5 lbs. (13.9 x 9.4 x 6.9cm / .66kg);
<b>Construction</b>	Rubber encapsulated aluminum case for shock resistance and weatherproofing	Rugged, non-conductive waterproof housing; single watertight connector for both camera and power
<b>Display Size</b>	5.6" (14.2cm) measured diagonally	Effective 16" (40cm) diagonal at 39" (1M)
<b>Resolution</b>	640 x 480	320 x 240
<b>Operating Temperature</b>	-4°F to 158°F (-20°C to 70°C)	32°F to 158°F (0°C to 70°C)
<b>LCD Controls</b>	Brightness, contrast, color, tint, mirror, backlight & sharpness	None
<b>Mounting Options</b>	Display can be worn on vest, belt or harness; detached display can also be handheld	On helmet with supplied mount to PVS-14 helmet mounting bracket (PVS helmet mounting not supplied)
<b>Video Format</b>	Auto switches between NTSC (American) or PAL (European)	
<b>Charger</b>	12VDC from either power supply or vehicle adapter	
<b>Batteries</b>	NiMH, 7.2V, 2.7AH	
<b>Discharge Time/ Charge Time</b>	2 hrs. with LEDs off / 2 hrs. when fully discharged	5 hrs. with LEDs off / 2 hrs. when fully discharged
<b>Base Controls &amp; Indicators</b>	On/Off switch & LED; Camera illumination control & LED; Low battery LED;	
<b>Connections</b>	Camera (pole), A/V output, DC input (7.2V to 12V)	

Camera		Poles		Cases	
Model	THC-51D	Model	AP-T9	Model	A-CASE
<b>Construction</b>	Weathertight enclosure	<b>Construction</b>	3 Section telescoping pole, 2 internal aluminum sections and an external fiberglass section with foam grip	<b>Construction</b>	Rugged, watertight, plastic carry case with foam inserts having compartments for all components.
<b>Size &amp; Weight</b>	1.8"D x 3.5"L / 0.8 lbs. (46mmD x 89mmL / .37kg)	<b>Collars</b>	Rugged, break-proof, easy grip, twist collars for each pole section.	<b>Size</b>	53" x 17" x 6" (135 x 43 x 15cm)
<b>Features</b>	Thermal: 320x240 pixels, uncooled microbolometer, 50° FOV. BW: low lux B/W Camera with infrared illumination. Audio: built-in microphone with amplifier	<b>Articulation</b>	Mechanical pull cable system operated by an easy-to-use twist handle. Camera range of ± 90° with detents. Twist collar allows camera angle to be locked at any position.	<b>Weight loaded</b>	37 lbs. (16.8kg)
		<b>Collapsed/ Extended Length</b>	4ft. 3in. / 8ft. 7in. (1.3M / 2.6M)		
		<b>Weight</b>	6.4 lbs. (2.9kg)		

## Audio

Model	AAM Audio Module
<b>Construction</b>	Weatherproof enclosure; fits between pole and camera
<b>Size &amp; Weight</b>	1.5"D x 3.25"L / .22 lbs. (3.8 x 8.3cm / .10kg)
<b>Features</b>	Internal microphone with high gain amplifier; earbuds with volume control