

The WalkAbout II™ Wireless Options provide a wireless connection between the mobile WalkAbout™ and any of the following:

- Another WalkAbout™ (as might be worn by a mobile team member)
- A portable, remote command post
- A permanent command post (such as a guard booth)
- Multiple channels allow multiple transmitters to operate simultaneously
- 900MHz operation

Team Member

Another WalkAbout™
with TagAlong™ Receiver



**WalkAbout II™ with
Wireless Transmitter**



Portable Command Post

WPD-15X Monitor
with TagAlong™ Receiver



World Wide Web
Zistos IP Box and any
device with Internet
access





P O R T A B L E
V I D E O
S Y S T E M S

WalkAbout II™ WIRELESS OPTIONS

Transmitters

WalkAbout™ transmitters are available either permanently mounted to the WalkAbout™ at the factory (WXMT model) or as field detachable TagAlong™ Transmitter (TAT model). The WXMT model has the advantage of having no external wire. The belt mounted TagAlong™ models, however, can be installed or relocated in the field.

All transmitters have sealed enclosures and a channel select switch. The channel select switch includes an OFF position, which not only extends battery life, but also eliminates the possible threat of detonating an explosive device. The 900MHz transmitters have a removable whip antenna, whereas the 2.4GHz transmitters have an internal patch antenna..



Receivers

TagAlong™

The TagAlong™ Receiver is a module that easily attaches to a WalkAbout™ or WPD-15X in the field. When attached to the WalkAbout™, the TagAlong™ is worn on the belt or chest harness. When attached to the WPD-15X, it clips on a bracket on the rear of the WPD-15X.

TagAlongs™ have sealed weatherproof enclosures, a channel select switch and a removable whip antenna.



CRT Base Station

The CRT base station is a cost effective solution for applications (such as a guard booth) that do not require the portability of the WPD-15X. The CRT base station consists of a 14" CRT monitor and TagAlong™ Receiver with a wall mount power supply. It requires AC power and an indoor location.



Antenna Options

All transmitters and receivers are supplied with detachable whip antennas, except for the 2.4GHz transmitter, which have an internal patch antenna.

When any TagAlong™ is installed on the WPD-15X, an optional patch antenna, which can be pole mounted, or optional magnetic whip antenna, which is intended for vehicle use, is recommended over the supplied whip antenna to improve reception.



**P O R T A B L E
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WalkAbout II™ WIRELESS OPTIONS

Specifications

Transmitter model	WXMT-900 / TAT-900	WXMT-2.4A / TAT-2.4A
Frequency	900MHz	2.4GHz
RF power level	10mW	500mW
FCC	Part 15	Part 90
Supports audio	Yes	Yes
No. of channels	2	2 ⁴
Range¹	300 - 500 feet	700 - 1000 feet
Battery run time³	1 hr 45 min	1 hr 30 min

- 1 Maximum range depends upon many conditions, such as terrain, obstructions, weather and antenna placement. Longest range can be achieved by using a patch antenna on the receiver, placing it in a high location and positioning it in the direction of the transmitter without any major obstructions between the transmitter/receiver pair.
- 2 A Part 90 license is required to use these. Most law enforcement agencies already have this in place. If not, the operator is expected to obtain the license from the FCC.
- 3 Operating time of a fully charged Walkabout™ battery with an LLC-1.4 with the LEDs off. Note that the operating time without a transmitter is 2 hrs.
- 4 The number of channels can be increased to 4. Consult factory.

Ordering Information

	Model	Description
900MHz	WXMT-900	High performance transmitter for WalkAbout (factory installed), 900 MHz, 2 channel, FCC Part 15, range of 300-500', whip antenna included
	TAT-900	High performance transmitter for WalkAbout™ (field installed), 900 MHz, 2 channel, FCC Part 15, range of 300-500', whip antenna included
	TAR-900	TagAlong™, 2 channel 900 MHz Receiver, connects to WalkAbout™ camera connector, compatible with WXMT-900 & WXMT-900H, whip antenna included
	TAK-1	Patch antenna and 10 ft cable for TAR-900, improves reception, for use with WPD-15X
	TAK-2	Whip antenna with magnetic base for use on vehicles and 10 ft cable for TAR-900, improves reception, for use with WPD-15X
2.4Ghz	WXMT-2.4A	High performance transmitter for WalkAbout (factory installed), 2.4 GHz, 2 channel, FCC Part 90, range of 700-1000', internal patch antenna
	TAT-2.4A	High performance transmitter for WalkAbout™ (field installed), 2.4 GHz, 2 channel, FCC Part 90, range of 700-1000', internal patch antenna
	TAR-2.4A	TagAlong™, 2 channel 2.4 GHz Receiver, connects to WalkAbout™ camera connector, compatible with WXMT-2.4A & TAT-2.4A, whip antenna included
	TAK-3	Patch antenna and 10 ft cable for TAR-2.4A, improves reception, for use with WPD-15X