

# NetWatch<sup>®</sup> Intelligent Video Systems

## MIST-RD<sup>®</sup> Rapid Deployment Surveillance

**MIST-RD assesses visual intelligence at remote locations and alerts operators when pre-defined criteria are detected in the images.**

The system can be deployed covertly and with minimum effort. It provides all the functionality of Advanced Research & Technology's NetWatch and MIST servers in a small, rugged, weatherproof case. The system is battery powered, includes an optional wind up tower and a choice of cameras and PTZ units. It has optional interfaces for bi-directional audio communication, external sensor inputs, and external volt free outputs.

MIST-RD is intended for networking, either wirelessly or by direct connection. The system is fully compatible with standard AR&T NetWatch Surveillance Control Stations and any number of MIST-RD surveillance servers can be networked to provide wide area coverage.

Remote MIST-RD servers can be configured wirelessly using a fully portable and field deployable ruggedised Tablet PC. The same Tablet PC can be used for all monitoring and control functions. Options are available for 3G and satellite communication.



The system is designed specifically to address the issues surrounding long-range covert surveillance. The system is easily transported in the boot of a car; it requires no mains power or wired communications and can be deployed by a single person.

### MIST-RD:

- Improves vigilance - alerts operators when detection criteria are recognised
- Records and distributes audio and video evidence
- Enables quicker identification of potential threats
- Requires minimal operator interaction
- Has networkable data backup to provide resilience against hostile action
- Provides a data management system compliant with the data protection act



Mast-mounted MIST-RD server with a portable Tablet PC resting on the base

### MIST-RD Server Kit options include:

- Carry Case & Camera Cable Set
- Separate Battery and Battery Case
- Tablet PC
- Cameras; Including Thermal Imaging
- Pan, Tilt and Zoom units
- Extendable Camera Tower
- External Audio Functions
- External Sensor Functions
- 3G communications adapter
- Data link to satellite communications



### Contact: Phil Dennis

Tel 01623 477320 Mobile 07887 856052  
Unit 3 Castle Mount, Stuart Street  
Mansfield, Notts. NG18 2NN  
[www.ar-t.co.uk](http://www.ar-t.co.uk) [sales@ar-t.co.uk](mailto:sales@ar-t.co.uk)

Advanced Research  
& Technology Ltd

