ADTT16E Touch Tracker
Advanced Dome Controller

Features That Make a Difference:

- Three levels of password protection
- Control of Multivision Quest multiplexers
- Direct dome control of up to 64 video inputs
- Intuitive front panel provides easy control and management
- Controls up to sixteen video inputs with a multiplexer or EDVR
- Compatible with SensorNet SpeedDomes
- New controlstick controls pan/tilt functions
- Up to 96 programmable presets per dome
- Three programmable patterns per dome
- One programmable sequence
- Up to four simultaneous dome input alarms
- Supports ten different languages
- Backlit LCD display
- Easily interfaces with the Intellex® Digital Video Management System for dome control

The ADTT16E Touch Tracker Advanced Dome Controller, ergonomically designed for ease of operation, is the perfect controller for any small surveillance application. This programmable video controller allows you to control up to 64 SensorNet programmable domes, including both indoor and outdoor versions of SpeedDome Ultra and SpeedDome Optima. The controlstick provides pan/tilt control of the currently selected dome. Buttons for lens zoom, focus and iris functions are located near the controlstick enabling one handed operation.

Standard features include programming/control of up to 96 presets and three patterns per dome. The ADTT16E can be used as a standalone unit for control of a single video input or several inputs on dedicated monitors. In addition, with Multivision Quest multiplexers, the operator can remotely freeze an image, digital zoom, as well as run multiplexer sequences and select the cameras to display in each window of a multi-image display.

The system can manage up to four simultaneous dome alarm inputs; this ensures that all alarm events are recognized, even if more than one alarm occurs simultaneously. When used in conjunction with a multiplexer, Intellex Digital Video Management System or EDVR the controller can define and display a sequence of up to sixteen video inputs on a single monitor. The inputs can also be displayed in multi-screen format. The ADTT16E supports ten languages and easily integrates with Intellex for dome control.

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General

ADTT16E . . . . Touch Tracker Controller

Note: The ADTT16E is suitable for use worldwide. Proper low-voltage transformer, with main power cord, is supplied with the unit. Specify country of installation and 120 or 230 VAC at time of order.

Accessory

RVEIMKIT . . . . Additional external interconnect module

Electrical

Input Voltage . . . . 16 to 32 VAC, 50/60 Hz

Power Supply . . . . 120 or 230 VAC

Power Consumption . . . . 10.8 watts

Physical

Dimensions . . . . (H x W x D) 130 x 194 x 260 mm
(5.12 x 7.63 x 10.24 in)

Weight . . . . 1.0 kg (2.2 lbs)

Color . . . . Black shell with gray appliqué

Environmental

Operating Temperature . . . . . . 0° to 50° C (32° to 122° F)

Humidity. . . . . 5-95% RH (non-condensing)

Storage Temperature. . . . . -20° to 65° C (-4° to 149° F)

Regulatory

Emissions. . . . . FCC: 47 CFR Part 15
Subpart B, Class A
CE: EN55022 Class B
CE: EN6100-3-2
CE: EN6100-3-3
AS/NZS 3548, Class A
CISPR22
ICES-003

Immunity . . . . CE: EN50130-4

Safety. . . . . UL: UL1950
cUL: CSA 22.2 No. 950
IEC950
CE: EN60950

Product Compatibility

Domes . . . . All SpeedDome Optima and Ultra Series
domes

J-Boxes . . . . All versions of indoor and outdoor SensorNet
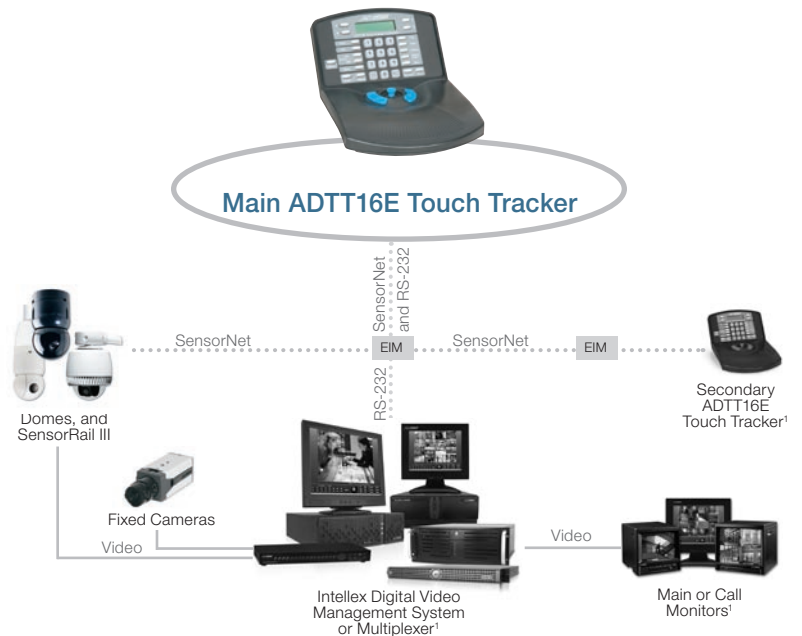J-Boxes

Quads . . . . All Sensormatic, Robot and
American Dynamics™ Quads

Digital Video Recorders. . . . . . All Intellex series and EDVR

Multiplexers . . . . All Quest series, Sensormatic & Robot brands

Protocol Converter. . . . . RCSN422, SensorNet to RS-422 converter

Typical System Connections

Main ADTT16E Touch Tracker

SensorNet and RS-232

SensorNet   EIM   SensorNet   EIM

RS-232

Domes, and SensorRail III

Secondary ADTT16E Touch Tracker[1]

Fixed Cameras

Video

Video

Intellex Digital Video Management System or Multiplexer[1]

Main or Call Monitors[1]

(1) Dependent upon the Intellex or Multiplexer

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