



ADTT16E

ADVANCED DOME CONTROLLER



FEATURES

- NEW** 3 levels of password protection
- NEW** QuickSet dome control (SpeedDome Ultra VII)
- NEW** Full control of Multivision Quest Triplex multiplexers
- Controls up to sixteen video inputs
- Compatible with SensorNet domes (SpeedDome® Ultra and SpeedDome Optima series)
- Controls pan/tilt/zoom 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 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 sixteen SensorNet programmable domes, including both indoor and outdoor versions of SpeedDome® Ultra and SpeedDome Optima. The controller's tracker ball provides pan/tilt control of the currently-selected dome. Buttons for lens zoom, focus and iris functions are located near the tracker 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 Triplex 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, or Intellex Digital Video Management System, 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.

AMERICAN DYNAMICS ADTT16E ADVANCED DOME CONTROLLER

SPECIFICATIONS

Model Number

ADTT16E Controller, 120 or 230 VAC

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.

Electrical

Input Voltage 16 to 32 VAC, 50/60 Hz
 Power Consumption 10.8 watts

Mechanical

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 SpeedDome
 Ultra Series domes
 J-Boxes All versions of Indoor and Outdoor
 Sensornet J-Boxes
 Quads All Sensormatic, Robot and American
 Dynamics Quads
 Multiplexers Robot/Sensormatic Simplex and Duplex
 models including the Multivision Pro
 series.
 Multivision Quest series triplex models
 (requires ADTT16E software version
 0701-2834-0201 and later)

Typical System Connections

(when the Call TOUCH TRACKER is not located in close proximity to the Main TOUCH TRACKER)

