

# CAPTURE

web: [www.capturecctv.com](http://www.capturecctv.com)

tel: 1-800-471-2003

## FEATURES:

- Variable speed pan/tilt Control Joystick
- Up to 256 prorammmable preset positions (including zoom and focus)
- 4 programmable modes
- Preset title displayed (supports AutoScan, Pattern, Manual Control)
- 4 Pre-programmed guard tours
- 180° Flip-Over capability
- Up to 32 selectable camera addresses
- Built-in RS-485 receiver
- UL & FCC approved
- Built-in powerline and lightning protection
- Brackets and enclosures available (optional)



## CPT-D360/450

### High-Speed Dome Camera and Controller

# CAPTURE

Distributed

by:  **Richardson  
Electronics**  
**Security Systems Division**

**1-800-722-CCTV**  
Please contact your local representative  
for additional information.

# CPT-D360/450

High-Speed  
Dome Camera and Controller



## Specifications:

|                       |  |
|-----------------------|--|
| Power Consumption     | 24VDC and 24VAC, 800mA   |
| Camera                |  |
| Image Sensor          | 1/4 in. Color CCD (Sony) 768 x 494   |
| Horizontal Resolution | 450 lines  |
| Minimum Illumination  | 1 Lux (F = 1.6, 3.8mm – 60mm)  |
| Lens                  | 16x Optical Zoom and Auto Focus<br>(3x Digital Zoom)   |
| Pan                   |  |
| Angle                 | 360° Continuous Rotation   |
| Manual Speed          | 0.1° to 250°/sec (Proportional to Zoom),<br>User Programmable (0.7° up to 250°/sec,<br>3 User Selectable Speeds)   |
| Preset Speed          | 450°/sec. Max. (3 User Selectable Speeds-<br>0: Slow, 1: Medium, 3: Fast)  |
| Tilt                  |  |
| Angle                 | 0° to 90° (User Selectable Above Horizontal View)  |
| Manual Speed          | 0.1° to 125°/sec. (Proportional to Zoom),<br>User Programmable (0.7° to 125°/sec.<br>3 User Selectable Speeds)   |
| Preset Speed          | Half of the Panning Speed  |
| Alarm                 |  |
| Input                 | 7 Programmable Alarm Inputs<br>(NO/NC Programmable)  |
| Output (2)            | 2 Open Collectors and 2 Relay Outputs  |
| ID (Camera Address)   | 32 Selectable Addresses  |
| Preset Position       | 256 Positions (14-Character Title)   |
| On-Screen Display     | Self-Diagnostic; Displays Initial Status on Video;<br>Displays Camera ID and Area Name on Screen;<br>Enable/Disable OSD, Adjustable Display<br>Time and Position |
| Guard Tour            | 4 Guard Tours, Consisting of 256 Preset Positions, 3<br>User Selectable Speeds   |
| Pattern               | 4 60-sec. Pattern  |
| AutoScan              | 16 Programmable Limits with 4 User Selectable Max.<br>Speeds. Max speed is proportional to Zoom Ratio  |
| Zone Names            | 4 Programmable Zones   |
| Area Name             | Preset Title will be displayed while camera is passing<br>preset positions (Supports AutoScan, Pattern,<br>Manual Control)                                       |
| Auto Flip             | Rotate 180° at bottom of tilt (Enable/Disable); Optional delay   |
| Control               | RS-485/422, Selectable Protocols;<br>Baud Rate: 9600   |
| Size                  | 6.8 in. Bubble Dome with<br>5.5 in. Height Ceiling Can   |
| Repeatability         | 0.1 (Resolution 0.014)   |
| Access Time           | 0.75 sec. Max. Preset Recall Time  |

TECHNICAL SPECIFICATION

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**CAPTURE**

1-800-471-2003

CPT0101

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