



THERA MINI SPEED DOMES



- Cost-effective providing top level performance
- Remote control panel command
- Thera 3: mini slow-dome designed for indoor installation. Performance and design all in one
- Thera 4 and 5: high-resolution optical zoom for the best in terms of video filming efficacy
- Thera 4 and 5: IP 66 ideal for outdoor installations. Available in kit with standard power supply and Thera 4 and 5 supporting brackets. Power Box option. Power Box includes a power supply unit and a 8 IN alarm board all closed in a IP 66 sealed container. Book opening and plug-in contacts for quick and easy installation
- Thera 5: ideal for applications in vandalism-prone areas. The camera module speed makes is suitable for systems with high-level performance



Discretion, design and functionality blend together in Thera 3 (code 1092/600), Thera 4 (code 1092/601) and Thera 5 (code 1092/602), the new panning and tilting mini domes.

The extremely compact dimensions of these domes make them particularly suitable for all installations in which discretion, design and competitive costs are the first requirements to be respected.

The features of the products in the new range and their cost-effectiveness make Thera series suitable for installations such as:

- **Thera 3:** compact size and innovative design, this is the ideal solution for small businesses and homes.
- **Thera 4:** this model is fast and can managed a 10X optical zoom controlled from the control panel. It may be installed outdoors (IP 66) using the special bracket and protective accessories. Ideal for industries and public tertiary.
- **Thera 5:** has fine finish and vandal-proof dome and is ideal also for environments with aggressive atmosphere and vandalism-prone areas. With a 10X zoom and quick operation, it is unique on the market in terms of performance and cost-effectiveness.



THERA MINI SPEED DOMES



1092/600



1092/601

1092/602
new

THERA

- 1092/600** Thera 3 - Mini dome PT indoor D&N with varifocal 4-9 mm lens
- 1092/601** Thera 4 - Mini dome PTZ, outdoor installation, D&N with 10X zoom
- 1092/602 new** Thera 5 - Mini dome PTZ, vandal-proof outdoor installation, D&N with 10X zoom

MINI SPEED-DOME THERA COMPARISON TABLE

| | 1092/600 | 1092/601 | 1092/602 |
|--|--|--|--|
| Camera | 1/3" CCD Sony colour | Samsung module with CCD Sony 1/4" | Samsung module with CCD Sony 1/4" |
| Lens | Varifocal manual 4~9 mm | Zoom 10 X f3,8 – 38 mm, F1,8 | Zoom 10 X f3,8 – 38 mm, F1,8 |
| Zoom | - | 10X optical - 10X digital | 10X optical - 10X digital |
| Resolution | Colour 420TVL – 480TVL (Enhanced)/B/W 500TVL | Colour 500TVL /B/W 570TVL | Colour 500TVL /B/W 570TVL |
| Sensitivity | 0,5 Lux (Colour); 0,01 Lux F1.2 (B/W); 0.005 Lux F1.2 (Sens-up ON) | 0,7 Lux (Colour); 0,02 Lux (B/W); 0.005 Lux (Sens-up ON) | 0,7 Lux (Colour); 0,02 Lux (B/W); 0.005 Lux (Sens-up ON) |
| Available addresses | 1-256 | 1-256 | 1-256 |
| Horizontal axis rotation range | 360° continuous | 360° continuous | 360° continuous |
| Vertical axis rotation range | 0-90° (pivoting function) | 0-90° (pivoting function) | 0-90° (pivoting function) |
| Manual rotation speed | 0.1 ~ 30°/sec | 0.1 ~ 60°/sec | 0.1 ~ 240°/sec (horizontal) 0.1 ~ 120°/sec (vertical) |
| Preset rotation speed | 50°/sec | 80°/sec | 300°/sec |
| Auto flip | NO | • | • |
| On screen menu | • | • | • |
| Number of preset positions | 40 | 64 | 181 |
| Programmable preset positions | 32 | 50 | 128 |
| Track Tour (programm. preset sequence) | 6 | 6 | 0 |
| Default tour | • | • | NO |
| Repeat Last function | NO | • | • |
| Vector Scan (activatable function and preset sequence) | NO | NO | 6 Vector Scan x 16 functions |
| Pattern (stored paths) | NO | NO | 3 (up to 120 seconds each) |
| Auto Scan (random 360° horizontal movement) | NO | • | • |
| Pan Scan (360° horizontal movement) | • | • | • |
| Frame Scan (program. horizontal movement between two points) | • | • | • |
| Privacy zone | NO | NO | • |
| Preset titles | NO | NO | • |
| Alarms managed by menu | 0 | 0 | 16 |





>> Continue

• Yes.

MINI SPEED-DOME THERA COMPARISON TABLE

| | 1092/600 | 1092/601 | 1092/602 |
|---|-----------------|--|---|
| Alarms In-Out | 0 | 8In/2Out (available with Power Box 1092/627) | 8In/2Out (available with Power Box 1092/628) |
| Remote alarms In-Out | 0 | 8In/2Out | 8In/2Out |
| Alarm actions | NO | Alarm preset position | Vector Scan-Pattern-Auto Scan-Pan Scan-Preset |
| Compatibility with supplementary alarm board (Ref. 1092/685) | NO | • | • |
| Functions which can be obtained using supplementary alarm board | NO | Alarm preset position | Vector Scan-Pattern-Auto Scan-Pan Scan-Preset |
| Compatible power box | NO | 1092/627 (with alarm board) | 1092/628 (with alarm board) |
| Communication prot. | RS485 (Pelco D) | RS485 (Pelco D) | RS485 (Pelco D) |
| Operating temperature | 0°C ~ 40°C | 0°C ~ 40°C | 0°C ~ 40°C |
| IP degree of protection | - | IP66 | IP66 |
| Power | 16Vcc – 1A | 24Vca – 1A | 24Vca – 1.5 A |
| Consumption | 6W | 6W | 33W |

ACCESSORIES

-  **1092/620** **Control panel for Thera dome**
The 1092/620 control panel can be used to operate pan/tilt/zoom functions and the automatic functions (Preset and Tour) of Thera mini domes.
- PTZ controls and functions: 30 dedicated membrane buttons
- Protocol: Pelco P
- Serial interface: RS-485
- Baud Rate: 2400Bps, 4800 Bps and 9600Bps
- Power: 12Vdc - 0.9A by means of power unit provided
- Weight: 0.8 kg
- Dimensions: 68 (H) x 140 (W) x 0142 (D) mm
-  **1092/626** **Thera 3 false ceiling assembly kit**
This kit is for use with the 1092/600 (Thera 3) and allows to install the P/T mini dome P/T on a false ceiling.
-  **1092/625** **Thera 3 bracket for wall-mounted applications**
This kit is for use with the 1092/600 (Thera 3) and allows to install the P/T mini dome P/T on a false ceiling.
- 1092/627** **Power Box for Thera 4**
The Power Box is a unit with a IP66 degree of protection which contains:
- power supply unit 230Vac output 24Vac
- quick coupling connection wires for connecting to Thera 4
- board with 8 In board for managing preset positions and 2 Out for alarm relays.
The board is connected to the camera module by means of RS-485 connection.
-  **1092/628 new** **Power Box for Thera 5**
The Power Box is a unit with a IP66 degree of protection which contains:
- power supply unit 230Vac output 24Vac
- quick coupling connection wires for connecting to Thera 5
- board with 8 In for programmable alarm actions on Thera 5 and 2 Out for alarm relays. The board is connected to the camera module by means of RS-485 connection.

• Yes.



1090/620



1092/626



1092/625



1092/628