

VisionDome component matrix

CLIP-2-FIT modular concept

The matrix below shows 6 main components that make up the Vision Dome range plus housing/mount. This includes: Analog, UTP, IP, MegaPixel-IP and Wireless domes.

Camera module



Sony EX-view HAD
12:1 Zoom
18:1 Zoom
26:1 Zoom
36:1 zoom
12 X digital
Indoor / outdoor
Day/night
520 lines res.
WDR



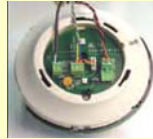
CMOS Progressive
2 Mega pixel
MPEG4, JPEG, H.264
30 IPS
Day/night

Main board with or without codec



360 presets
4 tours
4 patrols
Remote reset via OSD
Variable pan/tilt
Auto homing
32 privacy zones
Creative privacy zones
Intelligent alarms
Picture freeze
Future proof
Interchangeable
Multi protocol: include up-the-coax
Codec: MPEG4

Comm top board



Analog
UTP
IP
Multi protocol
HTML interphase
Interchangeable boards
30 IPS.



Wireless(WiFi/RF)
5.8 GHz
No interfere with 802.11 devices
Ethernet connect

Slip ring



Aircraft grade
Gold on gold contact

Motors



3-phase
400,000 step
Increased lighting protection
Opto Isolation
2 motors used for greater performance,
Quite and smooth operation
Direct drive

Housings



Selectable housing
Indoor / Outdoor
Selectable mounts
Selectable brackets
Selectable colors
Selectable bubble

Steps to create the dome you want.

1. Select the housing (indoor or outdoor, etc).
2. Select camera module (12X, 18X, 26X, 36X, megapixel)
3. Clip-in slip ring
4. Clip-in main board (with or without codec)
5. Install motors
6. Install camera module
7. Clip-in communication top board (analog, UTP, IP, wireless)
8. Set your protocol (RS485, 232, Coaxitron, Pelco P, D, etc.)
9. Choose your acrylic
10. Choose the mount
11. Install dome.



Outdoor



Indoor



Heritage



Vandal



Wireless



MegaPixel

