



APPLICATIONS

- Meteorological control.
- Hydrological control.

KEY FEATURES

- 1/3" sensor HD CMOS.
- 3MP Resolution.
- 36X Optical zoom.
- Frame speed 60fps@3MP.
- Intelligent control and detection.
- 24 VAC Supply.
- Compatible with Smartyplanet.

SPD-2DE5186-AE Camera with intelligent functions



The Domo Cam x36 *SPD-2DF6336V-AEL* is the ideal solution for capturing high quality images of fast moving objects.

The lens has a 36X optical zoom that lets you take pictures day and night.

This Domo camera model also features a wide range of smart features including face detection, intrusion detection, line-crossing detection and audio exception.

In this way the user can achieve great efficiency in security-related applications.

All images taken by the camera are registered through the **Smartyplanet web platform** and can be easily analyzed.

Construction

GENERAL

Supply	24 VAC, máx. 14W
Working temperature	-10 to +50°C
Humidity	< 90 %
Protection level	IP66
Dimensions	Φ220×305mm
Weight	5 kg
Sensor	1/3" Progressive Scan CMOS
Max. Image resolution	2048x1536
Min. Illumination	F1.6, 50IRE, AGC On: Color: 0.05 lux, B/W : 0.01 lux
White balances	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto/Manual
S/N Ratio	≥52 dB
Digital noise reduction	3D DNR
Backlight compensaton	HLC/BLC
Wide dynamic range	WDR digital
Shutter speed	50Hz: 1~1/30,000s; 60Hz: 1~1/30,000s
Day&Night	IR
Digital zoom	16X
Focus mode	Auto/Semiauto/Manual

LENTE

Focal length	5.7-205mm, 36x
Zoom speed	4,5s approx.
Angle of view	60,6 - 3,68 grados (wide-tele)
Min. Working distance	10 ~1500mm
Aperture range	F1.6 ~ F4.4

PAN / TILT

Pan/Tilt range	Pan: 360° endless;Tilt: -15° ~90°(Auto Flip)
Pan/tilt speed	Manual pan spees : 0.1° ~300°/s, Preset pan speed: 540°/s Manual tilt speed: 0.1° ~240°/s, Preset tilt speed: 400°/s
Proportional zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of presets	300
Patrol	8 patrols, up to 32 presets per patrols

INPUT/OUTPUT

Input audio	1 Mic in/Line in interface, Line input: 2 ~ 2.4V[p-p]; output impedance: 1KΩ, ±10%
Output audio	1 Audio output interface, Line level, impedance: 600Ω

NETWORK

Ethernet	10Base-T / 100Base-TX, RJ45 conector
Image compression	H.264/MJPEG

INTEGRATION

Application programming	API, Onvif, PSIA y CGI
Browser web	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+

INTELLIGENT CONTROL

Intelligent tracking	Manual/Panorama/Intrusion detection/Crossline detection/In and out of region
Intelligent detection	Face/ Intrusion/ Line-cross/ In and out of region