

# 41 SERIES DOME CAMERAS HIGH RESOLUTION FLEET CAMERA



**Interior Version  
(with IRs)**



**Windshield Version  
(without IRs)**

The 41 Series advanced analog dome cameras provide the perfect complement to the SVR-4100 and Observer® series digital video recorders. Available in three different focal lengths, with or without IRs, each provides sharp and clear video and audio coverage in any application. With advanced features, such as automatic color temperature correction and intelligent light balance compensation, the 41 Series introduces the next generation of mobile-rated dome cameras.

## SPECIFICATIONS

### 41 Series Dome Camera

Image Sensor	1/3 Sony CCD
Resolution	PAL: 976 (H) × 582 (V) NTSC: 976 (H) × 494 (V)
Minimum Illumination	0 lux IR on
Signal-to-Noise Ratio	>52db (AGC OFF)
Power Requirement	12V DC ± 10%
Power Consumption	130 mA / DC 12V (IR ON)
TV Lines	700
White Balance	Auto
Auto Gain	Auto
Back Light Compensation	Auto
Adjustable Range	0-355° (H), 0-90° (V)
Lens Options	2.8 mm, 3.6 mm (optional)
Electronic Shutter	1/50~1/100,00 sec, 1/60~100,00
Audio	Yes
Video Output	1.0 Vp-p composite video output, 75Ω, 4 pin aviation-din connector
IR	Yes, 6 LEDs (interior version), No (windshield version)
Operating Temperature	-10°C to approx 55°C
Dimensions (w × h)	2.72 in. × 2.19 in.

### Automatic Color Temperature Correction

All 41 Series cameras provide automatic color temperature correction, adjusting the white balance to provide the optimal picture in a variety of changing light situations. This advanced feature allows the camera to capture clear video on bright sunny mornings, dim evenings, and every time in between.

### IR Balance Compensation

41 Series cameras equipped with IRs capture images in the darkest conditions. The automatic IR balance compensation feature eliminates the “flashlight effect” IRs can impart, producing a sharper and more useable image.

### Features

- Digital noise reduction for clear audio recording
- Mobile-rated exterior housing available in black or white
- Can be left or right side mounted
- Fully compatible with SVR-4100 and Observer series DVRs