# R S DIGITAL VIDEO SYSTEMS

For many years IRIS Digital Video Systems has manufactured its industry-leading Sign and Teller Cameras that capture "up-close" images preferred by law enforcement agencies. Now, IRIS has enhanced these products by incorporating Pixim™ Seawolf technology, offering an unparalleled 690 lines of resolution! Images now have more detail and clarity when viewed "live" or recorded. Pixim™ technology excels at handling difficult backlighting situations by providing 120dB dynamic range.

Along with its outstanding resolution, Pixim<sup>™</sup> technology offers increased image compression advantages, image noise reduction, a global shutter that lessens video skewing, and progressive image capture. With IRIS and Pixim<sup>™</sup>, isn't it time to take your video surveillance system to the next level?

IRIS' Adjustable Tower Camera is the perfect solution to capturing images through bullet resistive material such as in lobbies and drive-up areas. Images taken through bullet resistive material present many lighting and glare issues that must be overcome. The Adjustable Tower Camera is designed to mount flush against the bullet resistive material, and camera positioning is made through internal adjustments. Image control and quality is maintained!



Some of the many applications for these Cameras are:

#### Financial Institutions

- Teller stations
- Loan desks
- New account desks
- ATMs
- Drive-up teller areas
- Lobby areas

## Retail

- Cash registers/points-of-sale
- Customer service areas
- General surveillance

#### **Pharmacies**

- Customer service areas
- Dispensary areas
- Cash handling areas
- General surveillance

## Immigration/Airline

• Security check points

# **Car Rental Agencies**

- Customer service counters
- Parking lot surveillance

IRIS products are endorsed by leading associations throughout the United States!



Optional wood grain available in a variety of finishes.

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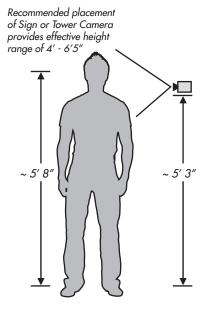


# **Specifications and Ordering Information**

Item ▼ Type ▶	Sign	Tower	Adjustable Tower
Part Number	FDIC, 1SCF-PX NCUA, 1SCN-PX Blank, 1SCB-PX	24", 1TC24-PX 16", 1TC16-PX	1TC(##)ADJ-PX (##) = Height in Inches
Image Sensor	1/3" DPS M8800		
Signal System	PAL / NTSC		
Resolution	690 HTVLe		
Effective Pixels	758 x 540 pixels		
Lens	3.8mm		
S/N Ratio	50dB		
Minimum Illumination	0.1 Lux		
Dynamic Range	120dB Max, 102dB Typ.		
Viewing Adjustments	External Positioning Internal Positioning ①		
Power Requirement	12VDC +15%, -10%, 24VAC ±20%		
Power Consumption	~ 1.8W		
Size - Width	8 5/8″	2 3/4"	2 3/4"
Size - Depth	2 1/8"	2 1/8″	2 1/8″
Size - Height	4 1/2"	Varies ②	Varies ③
Operating Temperature	-10°C ~ 50°C		
Operating Humidity	90% non-condensing		
Mounting Bracket	Included	Included	Included
Standard Finish	Black	Black	Black
Wood Grain Finishes	Optional	Optional	Optional
Optional Signage	Yes	N/A	N/A
Cameras are programmable via optional Controller (P/N 1CAM-CTRL)			

Notes: 1. Adjustable  $\sim \pm 20^\circ$  (L-R),  $\sim \pm 15^\circ$  (U-D). 2. Height varies by P/N. Custom lengths available. 3. Height of Adjustable Tower Camera (##) = 24'' less height of riser.

IRIS also sells COAX, standard and network wiring, connectors, and tools for installation. Ask for more information and pricing.





Law enforcement agencies will appreciate the up-close and high-detail images captured by the IRIS Sign and Tower Cameras.



Five-year product depot warranty provided by IRIS. Products are RoHS compliant.