

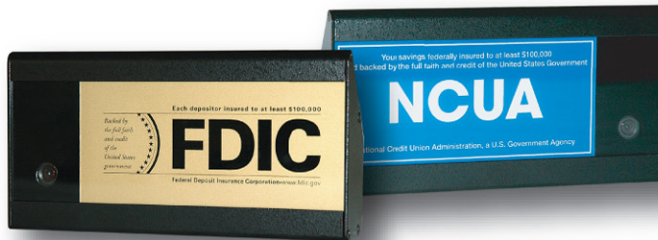
ADDING  
INTELLIGENCE TO  
SURVEILLANCE  
TECHNOLOGY

The IRIS® Teller Cameras are designed to capture crisp, high-resolution images of individuals during transactions. Advanced optics and the latest high-tech surface mount electronics are contained in a compact, unobtrusive housing. Eliminate the need for wall-mounted cameras with expensive lenses. Obtain clear, sharp images of customers discretely by mounting the Teller Camera in multiple locations where a close-up view would otherwise be difficult to acquire.

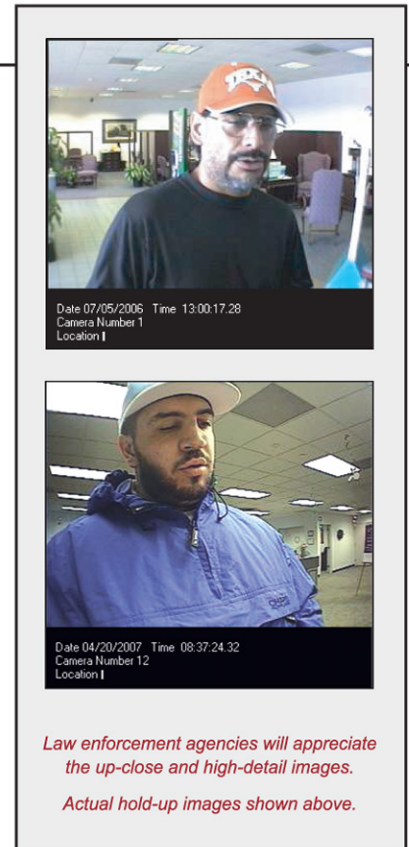
For difficult or extreme back-lighting conditions, order the new *Total Light Control (TLC)* Camera option. The circuitry within these Cameras will adjust lighting pixel by pixel for the ultimate image!

## Applications

- Financial Institutions
  - Teller stations
  - Loan desks
  - New accounts desks
- Retail—Points of Sale
  - Cash registers
- Immigration Control
  - Security check points
- Airline Security
  - Security check points
- Licensing & Registration Locations
  - Transaction counters
- Car Rental Agencies
  - Customer service counters



*The internal camera can easily be positioned within the housing during installation. The NCUA is shown above with the camera mounted on the right-side. The FDIC is shown with the camera mounted on the left-side.*



## Key Features

- *Total Light Control* option for difficult back-lighting situations (480 lines of resolution).
- New style housing allows left or right positioning of camera within housing during installation.
- Easy access to change camera orientation.
- Designed to capture images of customers of all heights.
- Sharp 3.6mm lens.
- Standard super high-resolution images.
- Cameras are available with FDIC or NCUA regulatory signage.
- Custom signage available at extra-cost.
- Mounts permanently to countertop near the transaction station.
- Blends into the environment. Shape, color, and mounting options make the camera unobtrusive.
- Supplied video and power connectors, mounting bracket, and transformer allow for easy installation.



*Custom signage available at extra cost.*

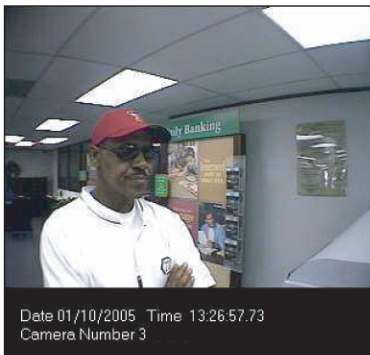
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<u>Part Number</u>	<u>Product</u>	<u>Comments</u>
101-12 101-12T	Teller Camera - FDIC Teller Camera - FDIC (TLC)	For use at FDIC-insured institutions only. As above with Total Light Control option
101-14 101-14T	Teller Camera - NCUA Teller Camera - NCUA (TLC)  <i>Call for other options, mounts, or custom signage.</i>	For use at NCUA-insured institutions only. As above with Total Light Control option

## TELLER CAMERA FEATURE COMPARISONS

<u>Feature</u>	<u>Standard Camera</u>	<u>Total Light Control Camera</u>
Image Sensor	1/3" Interline transfer color Sony CCD	1/3" Interline transfer color Sony CCD
Effective Pixels	768H x 494V (380K)	768H x 494V (380K)
Scanning System	525 Lines (2:1 Interface)	525 Lines (2:1 Interface)
Scanning Frequency	15.734KHz H, 59.94Hz V	15.734KHz H, 59.94Hz V
Resolution	550 TVL	480 TVL
Shutter Speed	1/60 - 1/100,000 sec.	1/60 - 1/100,000 sec.
S/N Ratio	More than 48 dB (AGC off)	More than 48 dB (AGC off)
Sync. System	Internal	Internal
Minimum Illumination	0.5 Lux	0.5 Lux
Video Output	VBS 1.0Vp-p (75ohm load)	VBS 1.0Vp-p (75ohm load)
Lens	3.6mm standard	3.6mm standard
Power Supply	DC 12V +/- 10% (DC or AC operation)	DC 12V +/- 10% (DC operation only)
Power Consumption	Max. 140mA	Max. 230mA
Operating Temperature	-10°C - +50°C	-10°C - +50°C
Operating Humidity	90% RH Max.	90% RH Max.
<b><u>Additional Comments</u></b>		
	Various Functions (DIP Switch Built-In) IRIS Control Mode (ELC/ALC) Flickerless Mode (On/Off) Back Light Compensation (On/Off) White Balance Mode (ATW/AWC)	Wide Dynamic Range High-Res Color Automatic Functions (DIP Switch Built-In) ESC (Electronic Shutter Control On/Off) - On - 1/60 (NTSC) - 1/100,000 sec. - Off - 1/60sc (NTSC) Wide Dynamic Range (On/Off) Back Light Compensation (On/Off) Zoom In (x6) / Zoom Out (On/Off) Mirror (On/Off)



*Unbelievable up-close images.  
Actual hold-up image.*