

# Toshiba TLP-C001 Document Camera

Unique **by design.**



## **Performance.**

Presentations are a snap with Toshiba's new TLP-C001 document camera, offering unique, unparalleled value and performance. Toshiba's TLP-C001 is portable, lightweight and is a perfect companion with Toshiba's full line of projectors.<sup>1</sup> Whether displaying 3-D objects, physical demonstrations, or most document types, the TLP-C001 delivers high-impact presentations with superior image quality.

## **Ideal Presentation Companion to Toshiba's Full Line of Projectors**

A perfect presentation companion, the Toshiba TLP-C001 document camera is compatible with Toshiba's full line of projectors. Whether used with a wireless or stand alone projector, the TLP-C001 document camera allows users to create a comprehensive presentation by incorporating photographic samples, printed documents, 3D objects, microscopic images, physical demonstrations or just about anything else into their presentations.

## **Superior Image Quality with 3-Million Pixel CMOS Image Sensor**

The Toshiba TLP-C001 document camera produces unprecedented high definition and superior image quality with a 3-million pixel CMOS image sensor. The photo detector and the readout amplifier are part of each pixel, which detects light and amplifies the detected light to read data. Users can easily display fine print text with 10 to 12 point font size through Toshiba's projectors.

## **No Compromise Specifications**

The TLP-C001 document camera features LED light, which provides projection clarity for fine print text. It also displays up to 1024 x 768 output resolution for superior quality display. The monitor input terminal allows users to input a PC signal to the TLP-C001 and switch from camera image to PC screen shot and vice versa instantly.

## **Portable Gooseneck Arm Design for Maximum Flexibility**

Designed to be mobile and versatile, the Toshiba TLP-C001 document camera weighs just 4.0 lbs with the base unit measuring at 8.8" L x 5.6" W x 2.2" H. The fully flexible gooseneck arm design allows 360-degree rotation freedom to display objects from any angle.

## **Feature Rich Functions for Ease of Use**

The Toshiba TLP-C001 document camera includes the scrolling function to scroll a projected image from the camera by using either the control panel or the fully functioning remote control without moving the object. The 2X optical zoom and 4X digital zoom functions allow users to easily focus on any 3D objects, fine print text with 10 or 12 point font size from paper or minute images and project them through Toshiba's projectors with the highest clarity.



**Product Specifications**

**Image Sensor**

- 1/2" CMOS 3M Pixels

**Effective Pixel**

- 1024H x 768V (XGA)

**Mechanical Arm**

- 22" Gooseneck

**Dimensions (L x W x H)**

- Base Unit: 5.6" x 2.2" x 8.8"
- Camera Head: 4.8" x 2.3" x 2.4"

**Weight**

- 4 lbs.

**Optical Lens**

- Focal Length: 9.6mm
- Minimum Focal Range: 0.10m (3.9")
- View Angle: 432mm (17")
- Distortion: <=2%
- IR-Cut Filter: Included

**Pixel Diffect Correction**

- Yes

**Iris**

- Automatic Iris

**Video Inputs**

- VGA

**Signal Input**

- RGB analog

**Signal Output**

- RGB analog

**Indicator**

- Power pilot lamp
- Input select lamp
- AWB lock indicator

**Zoom**

- Sensor: 200%
- Digital: 200%

**Power Supply**

- 15V DC Power Adapter

**Power Consumption**

- 5.5W (LED light off), 7W (LED light on)

**Button Interface**

- UP: move up
- Down: move down
- Right: move right
- Left: move left
- Zoom+/-
- Camera Gain+/-
- Power (with Red/Green LED indicator)
- Input Select (with LED indicator)
- AWB (auto/lock with LED indicator)

**Switch**

- Light: On/Off
- Flickerless: 50Hz/60Hz

**Remote Control**

- UP: move up
- Down: move down
- Right: move right
- Left: move left
- Zoom+/-
- Camera Gain+/-
- Input Select

**Light Source**

- White LED x 1

**White Balance**

- Automatic (TTL-WB)

**Exposure**

- Automatic

**Operating Temperature**

- 0°C to 40°C

**Box Contents**

- Card Remote
- RGB Cable
- AC Adapter
- Soft Carrying Case
- User's Manual
- CD-ROM

**Warranty**

- 6 months

<sup>1</sup> Models compatible with the TLP-C001 document camera are as follows:

TLPT700U, TLP-T720U, TLP-T500U, TLP-T400U, TLP-S10U, TDP-S20U, TDP-SW20, TLP-S30U, TLP-S40U, TLP-S70, TLP-T50MU, TLP-T60MU, TLP-T70MU, TLP-T90U, TLP-X4500U, TDP-S25U, TDP-SW25U, TDP-T40U, TDP-T30U, TDP-T90AU, TDP-TW90AU, TDP-T98U, TDP-T250U, TDP-TW300U, TLP-X4500U.