Luxxor®
LTC Camera
User's Manual

Gradient Lens Corporation®

Getting Started with the LTC

The Luxxor® LTC can display images on a computer running Windows, or directly on an HDMI display. It can also save images to a microSD card (32GB MAX, not included).

Connections

The Luxxor® LTC has two connectors on its end – one for HDMI and one for USB & Power.

Viewing images on an HDMI display

Connect the included HDMI cable to the camera and to the display.

Connect the included USB cable to the camera and to the included power supply.

Plug the power supply into a 100-240V, 50/60Hz AC power outlet. A few seconds later an image will appear. If an image does not appear, push the power button on the side of the camera to turn the camera on.

While in HDMI mode camera settings are displayed and adjusted onscreen using the buttons on the side of the camera.

Button Functions

The **Power** Button turns the camera on or off.

The **Mode** button switches between live and captured image display.

The **Menu** button toggles the on-screen menu, and steps through two main menu windows.

The **OK/Capture** button captures an image and stores it on the Micro SD card, if installed. While using the onscreen menu, this button is used to confirm a selection.

The **Selector** button cycles through menu options or settings while the onscreen menu is displayed. When in normal viewing mode, this button toggles the onscreen display of certain settings such as exposure, capture resolution, etc.

Micro SD Card Slot

Viewing images on a Windows computer

The LTC camera works with the native Windows Camera app. Connect the LTC camera using the USB cable only and open the Camera app. Select the LTC (HDUSB) using the camera selection button in the upper right corner of the camera app. Capture images and videos by clicking the Video or Photo button in the Camera app. Photos and videos will be stored in the Pictures/Camera Roll folder.

Connecting a Borescope

To connect the camera to your borescope, pull back the grooved ring on the video coupler and insert the borescope's eyecup into the coupler lens as far as it will go. Then release the grooved ring.

Sales and Technical Support

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Service

To obtain service for a *Luxxor® LTC* Video Camera, please contact your re-seller or Gradient Lens Corporation directly. If the problem cannot be corrected over the phone, a Return Materials Authorization number (RMA) will be issued along with instructions for shipment to an authorized service center.

Warranty

Gradient Lens Corporation warrants that all *Luxxor®* Cameras and accessories will be free of defects in materials and workmanship for one year from the date of first retail purchase. Video and lighting products have manufacturer's warranties for one year. This warranty does not cover breakage or failure due to tampering, misuse, neglect, accidents, improper installation, modification, shipping, or to improper maintenance, service, and cleaning procedures. This warranty is also void if the instrument is not used in accordance with the manufacturer recommendations or if required service is performed by anyone other than a Gradient Lens Corporation authorized agent. NO OTHER EXPRESS OR IMPLIED WARRANTY IS GIVEN.