

LPI-G CAMERA

Lunar, Planetary, Imager & Guider



PRODUCT FEATURES

Let the Lunar, Planetary Imager and Guider (LPI-G) unleash the inner astrophotographer in you. With our solar, lunar and planetary guide camera, experience the universe on a whole new level. Lightweight and portable, LPI-G comes with a 1280 x 960 pixel CMOS sensor with the ability of capturing 28 frames per second at full resolution.

This camera has a USB 2.0 connection and ST-4 guider port for easy connection to the mount. The LPI-G also includes USB cable, software drivers, ASCOM drivers and image capture and processing software.

- LPI-G camera comes in Color or Monochrome
- Can be used for auto-guiding or astrophotography
- 1.25" Nosepiece and C-mount
- 1.2 Megapixels CMOS sensor
- ASCOM compliant St-4 auto guider port

PRODUCT SPECIFICATIONS

Pixels	1.2 Mega Pixels (1280x960)
Pixel Size	3.75 x 3.75 microns
Frames per second/Resolution	•28@1280x960 •30@640x480
Image Format	JPEG, BITMAP, PNG, TIFF, AVI, FITS
Shutter	Electronic Rolling Shutter
Accessories	USB 2.0 Cable; ST-4 Guide Cable; 1.25" nosepiece
Software	Includes Meade Sky Capture software on CD-ROM
Country of Origin	China

LPI-G (COLOR) SPECIFICATIONS

Product Number	645001
UPC	7 09942 99778 1
Image Sensor	CMOS - AR130 Color

LPI-G (MONOCHROME) SPECIFICATIONS

Product Number	645002
UPC	7 09942 99779 8
Image Sensor	CMOS - AR130 Monochrome

MINIMUM SYSTEM REQUIREMENTS

Operating System	Windows (32 & 64 bit) Vista/7/8/10, Windows XP (32 bit), Mac OSX, Linux
Processor	Intel Core2 2.8 GHz equivalent or higher
Memory	2GB or higher