

## ILX-LR1 SONY ALPHA CAMERA

SONY Mirrorless Cameras for drone and surveillance applications

ILX-LR1  
61MP, Exmor R™ CMOS, E-Mount



- Resolution: 61 MP
- Ideal Inspection, investigation, surveying and mapping.
- Light, adaptable design for remote operations
- Camera Remote Toolkit for integration with bespoke applications
- Constructed for easy mounting and lightweight

### PRODUCT DESCRIPTION

Elevate your surveillance and imaging capabilities to the next level with the Sony ILX-LR1 Installable Camera. This cutting-edge camera is designed to deliver unparalleled image quality and precision, making it an ideal choice for a wide range of industrial applications.

At the heart of the ILX-LR1 lies its high-resolution sensor, a technological marvel that captures every detail with stunning clarity. Whether you're monitoring a critical security area or capturing images for scientific analysis, this camera is your trusted companion. It offers a resolution that exceeds expectations, ensuring that even the minutest details are vividly displayed.

Key Features:

- **High-Resolution Sensor:** The ILX-LR1 boasts a state-of-the-art sensor, providing incredibly detailed images, perfect for security, broadcast, and scientific applications.
- **Exceptional Low-Light Performance:** Thanks to its advanced technology, this camera excels in challenging lighting conditions, ensuring your footage is clear and well-defined.
- **Flexible Installation:** Its compact design makes it easy to install in various environments, allowing you to position it precisely where you need it.
- **Streamlined Integration:** The camera seamlessly integrates with existing systems and networks, ensuring a hassle-free setup.
- **Reliability and Durability:** Built by Sony, you can trust in the camera's quality and longevity, even in demanding environments.

Applications:

- Inspection
- Investigation
- Surveying
- Mapping

Drone Applications:

Enhance your drone photography and videography using Sony's cutting-edge imaging solutions. Elevate your visuals with a 61.0 effective megapixel full-frame image sensor and interchangeable E-mount precision lenses. Experience an increased level of detail in every capture, revealing intricacies that conventional drone cameras would otherwise miss.

With its precision optics and robust build, the ILX-LR1 is engineered for excellence. It's perfect for a multitude of applications, from surveillance to broadcasting, scientific research to industrial inspections, and more. When clarity and detail matter, choose the Sony ILX-LR1 Installable Camera for superior performance.

Upgrade your imaging capabilities today with the Sony ILX-LR1 Installable Camera. Experience the future of high-resolution imaging and discover the difference that precision can make in your work. Order now and see the world with unparalleled clarity!

## TECHNICAL DATA

|                |                     |
|----------------|---------------------|
| Camera model   | Sony                |
| Dimension (mm) | 100.0 x 74.0 x 42.5 |
| Lens barrel    | E-Mount             |

|                                    |                       |
|------------------------------------|-----------------------|
| <b>Power consumption</b>           | 3.8 W                 |
| <b>Shutter type</b>                | Mechanical/Electronic |
| <b>Temperature operational max</b> | 40 °C                 |
| <b>Temperature operational min</b> | 0 °C                  |
| <b>User interface</b>              | HDMI                  |
| <b>Weight</b>                      | 243 g                 |

