

IN THE MOOD TO BE OUTDOORS

HD-X3L-IP67

Introducing the camera where no other AIDA products have gone before; the outdoors. Indulge in almost any environment with IP67 rated protection, covering against dust, moisture, and even water submersion up to 1m for 30 minutes.

These are ideal characteristics for all-weather sporting events, professional biology research, and OB vehicles looking for that next scoop.



KEY FEATURES:









APPLICATIONS:











SPORTS

NEWS & WEATHER



HD-X3L-IP67



SPECIFICATIONS

VIDEO

Image Sensor1/3" Progressive CMOSSensor SizeDiagonal 7.20mm

 $\begin{array}{lll} \textbf{Effective Pixels} & \text{Horizontal: 1920, Vertical: 1080} \\ \textbf{Pixel Size} & 2.75 \ \mu\text{m (H)} \times 2.75 \ \mu\text{m (V)} \\ \textbf{Resolution} & 1080p \ / \ 1080i : 1920 \times 1080 \\ \end{array}$

720p : 1280 x 720

 $\textbf{Resolution Rate} \qquad 1080p: 60 \, / \, 59.94 \, / \, 50 \, / \, 30 \, / \, 29.97 \, / \, 25 \, / \, 24$

1080i : 60 / 59.94 / 50 720p : 60 / 59.94 / 50

Output 3G-SDI

Color Space 4:2:2 (YCbCr) 10bit

FUNCTION

White Balance AWB / AE / AF

Exposure Full Auto, Bright, Shutter Priority,

Iris Priority, Manual

Other WDR, DIS (Digital Image Stabilization), 2D/3D

Noise Reduction, Digital Slow Shutter, Black Level Compensation, Flicker Detection **LENS**

Lens 3X Optical Zoom Lens,

3.85mm/78° (Wide) ~ 13.4mm/25° (Tele)

STANDARD

SMPTE SMPTE 292M, SMPTE 424M

PHYSICAL

Weahterproof Rating IP67 Cable Length 10 FT

Camera Control RS-485, OSD Button **Operation Temp** 32°F - 104°F

Dimension 48mm x 48mm x 83.09mm /

1.89" x 1.89" x 3.27" 140g / 0.30lbs

Weight 140g / 0.30lbs **Power** 12VDC (+9 - +15VDC)

*Specification are subject to change without notice.

PACKAGE CONTENTS



DC 12v Power Supply & Sockets Adapter

At AIDA Imaging, innovation is key to crafting our tried and tested quality imaging solutions. We strive to raise the bar by engineering and manufacturing cutting edge cameras and converters. From concept to reality, AIDA Imaging meticulously creates products that are applicable to various solutions, effective for the global user.