POV Camera

IN THE MOOD TO BE OUTDOORS
HD-X3L-IP67

AIDA
IMAGING

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:

WEATHERPROOF	FULL HD	10 BIT	VISCA
WP	3G SDi	4:2:2	SERIAL

APPLICATIONS:

LIVE PRODUCTION   SPORTS   MEDICAL   NEWS & WEATHER

AIDA
IMAGING

HD-X3L-IP67

SPECIFICATIONS

VIDEO

Image Sensor	1/3" Progressive CMOS
Sensor Size	Diagonal 7.20mm
Effective Pixels	Horizontal: 1920, Vertical: 1080
Pixel Size	2.75 µm (H) x 2.75 µm (V)
Resolution	1080p / 1080i : 1920 x 1080
	720p : 1280 x 720
Resolution Rate	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"
Weight	140g / 0.30lbs
Power	12VDC (+9 - +15VDC)

*Specification are subject to change without notice.

PACKAGE CONTENTS
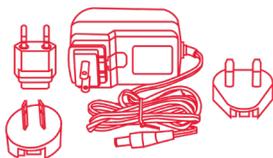
DC 12v Power Supply & Sockets Adapter

USB Cable

Remote Controller

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.