

DATASHEET · MICROSCOPY

SONY Sensor 60 FPS HDMI & USB3.0 Industrial Microscope Camera for Measuring with GigE port.

SKU MCX-0049 Spec v1 Rev. 2026-07-09

DATASHEET · P
MCX-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	PRODUCT TYPE	Microscope Camera
APPLICATION	Industrial Inspection	CAMERA RESOLUTION	4K
CONNECTION INTERFACE	HDMI, USB 3.0	SKILL LEVEL	Intermediate
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environme Monitoring, Food Science, Histopathology, Industrial Hygie Materials Science, Microbiology Pharmaceutical QC
DIMENSIONS LxWxH (MM)	4.9 × 6.6 × 6.6	WEIGHT (KG)	1.9
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	SONY Sensor 60 FPS HDMI & USB3.0 Industrial Microscope Camera for Measuring with GigE port	MCX

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

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MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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CONTINUOUSLY VERIFIED · SPEC V1
 Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience MCX-0049, Spec v1, 2026-07-09. conductscience.com/lab/sony-sensor-60-fps-hdmi-usb3-0-industrial-micro-camera

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