

DATASHEET · MICROSCOPY

Ultra-High 12MP 5G WIFI+4K HDMI+USB+LAN Digital Microscope Camera with Measuring Function Software.

SKU MCX-0054 Spec v1 Rev. 2026-07-11

DATASHEET · P
MCX-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-11**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	PRODUCT TYPE	Microscope Camera
APPLICATION	General Laboratory	CAMERA RESOLUTION	12MP
CONNECTION INTERFACE	Ethernet, HDMI, USB, WiFi	SKILL LEVEL	Intermediate
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Clinical Diagnostics, Histopathology, Materials Science, Microbiology
DIMENSIONS LxWxH (MM)	4.9 x 6.6 x 6.6	WEIGHT (KG)	1.9
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Ultra-High 12MP 5G WIFI+4K HDMI+USB+LAN Digital Microscope Camera with Measuring Function Software	MC



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 2026-07-11 · Since 2026-07-11.

Cite: ConductScience MCX-0054, Spec v1, 2026-07-11. conductscience.com/lab/ultra-high-12mp-5g-wifi-4k-hdmi-usb-lan-digital-microscope

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