Optoma DC556
4K Portable Document Camera

Optoma's DC556 creates an inspirational space where even the smallest of objects can be enlarged onto a huge screen for a more in-depth learning experience.

Teaching staff, presenters and students are now able to share even the smallest objects or detailed experiments with a larger audience using an Optoma visualiser. Suitable for classrooms, lecture theatres, boardrooms and auditoriums, it is a great way to give students an interactive learning experience.

Key Features

Folding Arm Design

Camera positioning is incredibly straightforward with it's folding arm, plus it's ability to fold to a compact size, makes transporting room to room easy.

Amazing image quality

Display the smallest objects with more detail with the latest lens and sensor technology. Powerful zoom capabilities further enhance for incredible detail, often not visible to the human eye, all captured in Real-Time 4K.

Turn the physical into digital

Sharing real-time image capture or storing image & video content could not be easier. Seamlessly transport the physical into a digital environment, from book to 3D object to whole rooms or virtual audiences.
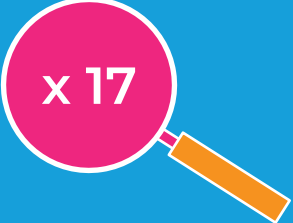
Easy to use

Simply connect via one of the available connection ports to any PC, projector or interactive flat panel and your set. Simple controls are available on the camera so functions are just a button click away.

Picture-in-picture, and annotation

Freeze the on-screen image, capture multiple items using picture-in-picture for simultaneous views, enhancing lessons plus with added annotation tools within the visualiser, combine with an interactive panel to enable live annotation for a really dynamic & engaging presentation.

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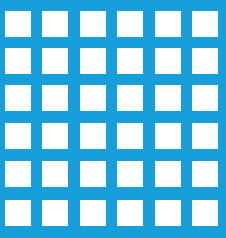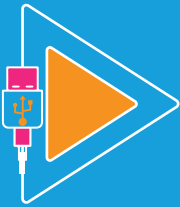
Optoma DC556

x 17
Optical Zoom

Built in Speaker

VGA

Built-In Microphone

13 Megapixels

HDMI

USB Plug & Play

Foldable Arm

3 stage LED Light

Elementary Technology

Product Specification

Optoma DC556

Camera

Image Sensor	1/3.2" CMOS
Total Pixels	13 Megapixels

General

Frame Rate	Up to 60 fps
Shooting Area	A3 landscape (297 x 420 mm)
Output Resolution	3840 x 2160
Focus	Auto/Manual
Image Capture	Yes
Video Recording	Yes
Light Source	3 stage LED
Security	Kensington Lock
USB2	Yes

Input Connections

HDMI	x 1
VGA	x 1
Audio (3.5mm)	x 1

Output Connections

HDMI	x 1
VGA	x 1
Audio 3.5mm	x 1
USB-A	x 1
USB-B	x 1
SD Card	x 1

Control

RS232	x 1

Power

Power Supply	DC 5V, 100 - 240V, 50 - 60 Hz
Standby Power Consumption	0.2W
Minimum Power Consumption	4W
Maximum Power Consumption	8W

Weight and Dimensions

Dimensions	W410 x D540 x H178.5 mm

What's in the box?

- Optoma DC556 Unit
- Remote Control
- Power Cord
- Power Adaptor
- HDMI Cable
- USB Cable (2.0)
- Microscope Adaptors (ø28mm, ø31mm, ø33mm, ø34mm)
- Anti-glare sheet
- QSG

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