

Science **made** smarter

Technical Specifications

Viot™

Suite



D-0118873-B – 2020/05



General Technical Specifications

Video system

Sensor	CMOS sensor
Video signal	NTSC
Output	USB 2.0

Optical data

Focal distance	8 – 40mm
Field of view	+/- 45°

Function keys

Image capture/Ear side swap

Electrical data

Supply voltage	via PC or notebook
Current consumption	max 500mA (camera and LED)
Light source	LEDs with fibre-optic

Environmental conditions

Operating temperature	+0°C - +40°C
Storage temperature	-10°C - +70°C
Relative Humidity	0% - 95%
Air Pressure	950hpa – 1050hpa

Mechanical data

Weight with cables	218 g +/- 10%
Cable length	2500 mm +/- 50mm
Tip diameter	4 mm
Length without cable	168 mm +/- 5 mm

Connecting plug

1 USB connector, type A plug - cable (camera and LED)

Degree of protection

IP 65

Application class

BF

Protection class

IEC 60601-1

