



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