## Technical Data

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### Power consumption

- < 2.3 W
- 2.3 W: IR-I, IR-III

### Interface

- High-speed USB 2.0 connection

### Warm-up time

- No warm-up time under constant ambient conditions

### Dimensions

- L × W × H: 360 × 120 × 120

### Weight

- kg: 2.8

### Interface

- High-speed USB 2.0 connection

### Power supply

- Power consumption: < 2.3 W
- IR-I, IR-III: external power supply included
- IR-I, WS5 and WS6 external power supply only

### Calibration

- Built-in calibration
- Standard deviation: WS5 0.01, and WS6 and higher models require singlemode or PC fibers to reach this resolution.

### Required input energy and power

- µJ: 0.02 – 15
- (or µW): 0.02 – 10

### FSR of the Fizeau interferometers (Fine/wide mode)

- MHz: 100

### Calibration

- Built-in calibration
- Stabilized HeNe laser or any other well known laser source Δν = 5 MHz
- SLR-780 or any other well known laser source Δν = 2 MHz
- Stabilized HeNe laser or any well known laser source Δν = 1 MHz

### Recommended calibration period

- s 1 month
- s 10 hours
- s 1 hour
- ≤ 2 minutes

### Warm-up time

- No warm-up time under constant ambient conditions

### Dimensions

- L × W × H: 360 × 120 × 120

### Weight

- kg: 2.8