meo·mini

meo® air analytics believes that simple actions can have a great impact on our health, our safety and our well-being. Those actions could be enabled through precise understanding of events, backed by accurate data. AI squeezes all Big Data into smart data, the essence of customer benefits: the advice.

General

Size	88 x 88 x 42 mm
Weight (without batteries)	108 g
Casing Material	ABS
Power	DC 5V/1A (USB-C) or 3 AA batteries
Operating temperature range	0 ˚C − 50 ˚C
Operating relative humidity range	10 % - 80 %
Processor	ARM Cortex-M33

Sensor Performance

Parameter	Technology	Range	Accuracy
CO_2	NDIR	400 ppm to 5 000 ppm	+/- (40 ppm +/- 5% reading)
Temperature	-	-40 ˚C to 120 ˚C	+/- 0.2 ˚C
Humidity	-	0 % to 100 %	+/- 1.8 %

Connectivity

Cellular network	LTE-M / NB-IoT
Band	B3, B5, B8

Package content

meo mini Monitor
USB-C Cable
Wall Mount Kit
Activation Card
User Manual

Compliance

CE	Conformité Européenne
FCC	Federal Communications Commission