## Picoyune MA-1

Wearable Mercury Vapor Monitor

## specifications:

detection method - plasmonic

size - 150x65x30 mm weight - 280 grams

calibrated range - 0 to 10,000 µg/m³

LOD in ideal conditions

- 1 µg/m³

LOD in typical conditions

- 5 µg/m³

- 30 seconds

zero correction

recalibration method

- 1 µg/m³

- 30 seconds

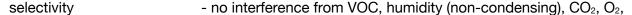
- automatic

- factory

battery life - 14 hours battery - UN38.3

alarm - audible 85dB, visual alarm level - high/low alarm (user set)

data storage - 6 months internal data transfer - via USB to PC



0.0

SO<sub>2</sub>, NOx, and BTEX

included: monitor, particulate filters (4x), base station for charging and data transfer, case, and software to connect the MA-1 to a PC.



