Swisens

SwisensAtomizer is a compact particle disperser for solid and dry particle samples such as pollen, mineral dust and other materials. SwisensAtomizer produces stable and controllable particle concentrations for measurement, calibrations and laboratory experiments.



SwisensEcosystems

Software

SwisensAtomizer

Hardware

Add-ons

The new way of most effective particle dispersion

- reproducible concentrations
- variable use
- compact design

SwisensAtomizer

1

2

The new way of most effective particle dispersion

SwisensEcosystems

Multiple systems can be linked with the combination of add-on technology, unique software and advanced services to create a reliable solution for real-time aerosol particle measurement.

Hardware:	SwisensPoleno Mars
	SwisensPoleno Jupiter
Add-ons:	SwisensAtomizer
Software:	SwisensData Explorer
	SwisensData Analyzer
Service:	SwisensCare SwisensData
	SwisensAccelerators
	SwisensAlFactory

Dispersion System Components

- 1. HEPA filter inlet
- 2. Cover

.....

- 3. Cuvette clamp
- 4. Illumination LEDs
- 5. Bluetooth antenna
- 6. User-Interface



5

3

Swisens

Atomizer

6

08 | 75

Distributed by: Kenelec Scientific Pty Ltd 1300 73 22 33 sales@kenelec.com.au www.kenelec.com.au

Specifications of SwisensAtomizer

Dimensions:	155 x 150 x 260 mm³ (W x D x H)
Power supply:	rechargeable battery via USB
Interface:	e-ink display (daylight-readable) with buttons, USB

Battery life:	~ 6h
Weight:	1.6 kg
Frequency:	10-200 Hz