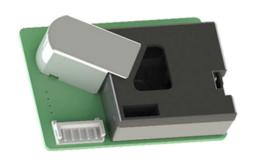


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PSMU

Product code: PSMU

Manufacturer: Samyoung S & C

The PSMU is an infrared PM2.5/1.0 module based on proprietary IrED technology that can detect even 0.3 ultra-fine particles.

The module, powered at 5Vdc, provides detection results via UART.

All PSMU modules are factory calibrated and guarantee high accuracy:

± 25 @ 0 ~ 100 [] / []

± 25% @ 100 ~ 500 \ / \ \

Power Supply	5.0 Vdc
Measurement range	0-500 []/[]
Target Gas	PM2.5 / PM1.0
Output	UART

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