

Developer's Kits Available for Miniature M3-L Closed-Loop Linear Motion Module



New Scale Technologies announces that developer's kits for its miniature M3-L closed-loop linear motion module are available for purchase online, shipping from stock. Each kit includes an M3-L module for precision closed-loop linear motion, along with a USB adapter and New Scale Pathway software for easy evaluation and prototyping. Configured for I2C or SPI serial interface, the modules in the developer's kits are offered with a bullet nose for pushing and a hook tip for pulling loads up to approximately 0.2 Newtons. Standard travel is 6.0 mm.

Each M3-L module is an integrated micro-mechatronics system, incorporating a piezoelectric SQUIGGLE micro motor, position sensor, driver, and microprocessor in a compact 27.5 x 13 x 7.5 mm housing. No external control board is necessary.

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