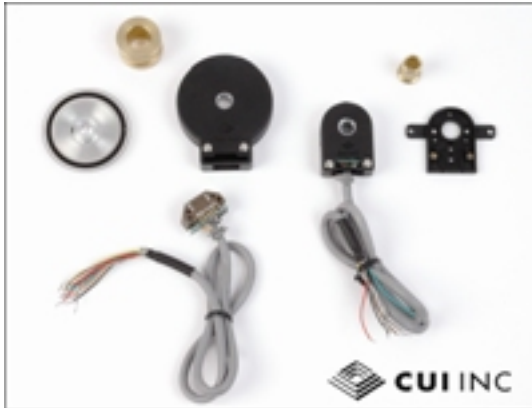


Encoders Offer Resolution/Bore Diameter Options



Suiting DC motors, actuators, and motion control applications, CUI's AME, BME, and LME Series modular incremental encoders demonstrate different resolution and bore diameter options, depending on model. The 2-channel AME Series exhibit resolutions from 100 ppr to 1024 ppr and bore diameters from 3 mm to 8 mm. The 3-channel BME Series includes an index pulse, resolutions from 100 to 1,024 ppr (2-channels and no index for 1,000-ppr and 1,024-ppr units), bore diameters from 3 mm to 8 mm, and an optional base with 1.81" BC. The 3-channel LME Series offer resolutions from 1,000 ppr to 2,048 ppr and bore diameters from 6 mm to 20 mm. All devices contain a LED source, an integrated circuit with detectors and circuitry, and an optical disc, which rotates between the emitter and detector IC. Pricing starts at <\$30, <\$41, and <\$43 each, respectively.

CUI, Inc.
503-612-2391, www.cui.com [1]

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<http://www.ecnmag.com/product-releases/2008/12/encoders-offer-resolution/bore-diameter-options>

Links:

[1] <http://www.cui.com/>