Get the EPC Advantage

**US-Based Since 1969**
Encoder Products Company, Inc. (EPC) is a leading designer and manufacturer of motion feedback devices. Founded in the US in 1969, EPC’s corporate headquarters are now housed in our 100,000 square foot, vertically-integrated main manufacturing facility in Sagle, Idaho, USA.

**Quality You Can Rely On**
At EPC, quality is designed into every product. Each product is fully tested against EPC’s exacting quality standards. EPC is ISO 9001:2015 certified, and RoHS and WEEE compliant.

**Outstanding Value**
EPC's products are competitively priced and come with an industry-leading 3-year warranty*. It’s not unusual to hear about EPC encoders still working after 30 or 40 years, or that have outlasted the equipment they are installed in.
*For products with a high-operating-temperature option, warranty is two years.

**Exceptional Customer Service**
When you call EPC, you talk to real engineers and encoder experts who can answer your toughest motion feedback questions. We’re here to answer your calls Monday through Friday, 5:00 am – 4:30 pm Pacific Time.

**Fast Lead Times**
EPC is known for our fast lead times. We can produce your custom encoders faster than most suppliers' standard products. Expedite options are available on many models. Contact us for specific lead times on your product.

encoder.com | 1-800-366-5412 | sales@encoder.com
Model 260
- 2" diameter, low profile of 1.19"
- Thru-bore and blind hollow bore styles
- Many flexible, rugged mounting options
- Variety of bore sizes available
- Up to IP66 sealing available
- Resolutions to 10,000 CPR
- Corrosion-resistant option

Model 25T/H
- Single replacement solution for 2.0” to 3.5” encoders
- Many flexible, rugged mounting options
- Variety of bore sizes available
- Up to IP66 sealing available
- Resolutions to 10,000 CPR
- Corrosion-resistant option

Model 15T
- Ø1.5” encoder
- Thru-bore and blind hollow bore
- Bore sizes to 3/8” or 10 mm
- Several flex mount options
- Resolutions to 10,000 CPR
- Up to IP64 sealing available

Model 200S
- Corrosion-resistant stainless steel housing
- Industrial Ø2.0” stainless steel encoder
- Shaft sizes to 3/8” or 10 mm
- Flange and servo mounts
- Up to IP67 sealing available
- Resolutions to 30,000 CPR

Model 30MT
- Magnetic incremental encoder module
- Compact 30 mm (1.18”) size
- Up to 1024 CPR (4096 PPR with quadrature counting)
- Sealing to IP69K

Model 026
- 2” diameter, low profile of 1.19”
- Thru-bore and blind hollow bore styles
- Many flexible, rugged mounting options
- Variety of bore sizes available
- Up to IP64 sealing available
- Resolutions to 10,000 CPR

Programmable Incremental Encoders
- Programmable electronics:
  - Resolutions to 65,536 CPR
  - Output Type: 6 different options
  - Wave Form: Choose from 32 options
  - Variety of shaft/bore sizes available
  - Many flexible, rugged mounting options
  - Up to IP67 sealing available

Programmable Linear Measurement Solution
- Bracket fits its any 2.5” shafted encoders with servo flange or 58 mm with clamping flange, including these EPC models:
  - Model 25SP Accu-CoderPro™ for programmable incremental options
  - Model A58SE for absolute feedback with EtherCAT® or PROFINET® communication protocol
  - Model A25SB for absolute feedback with CANopen® or SSI communication protocol
- Available with a variety of measuring wheels sizes and materials

Multi-Turn Absolute Encoders
- Resolutions to 16 Bit ST/43 Bit MT
- Compact, rugged package (58 mm)
- Available in shaft or hollow bore
- Shaft sizes to 0.375” or 15 mm (varies by model)
- Bore sizes to 0.375” or 10 mm
- Sealing to IP67

Model 25SP standard
Size 25 shaft encoder

Model A58SE 58 mm
Thru-bore or blind hollow bore encoder

Model A58HE

Model A25SB

Model A58HB

Model A58HE

Model 802S
- Corrosion-resistant stainless steel housing
- Industrial Ø2.0” stainless steel encoder
- Shaft sizes to 3/8” or 10 mm
- Flange and servo mounts
- Up to IP67 sealing available
- Resolutions to 30,000 CPR
- Up to IP67 sealing available
- Versatile housing styles, from standard to ultra-heavy duty

The Cube Series
- Single and double shaft options
- Shafts to 5/8”
- Resolutions to 10,000 CPR
- Versatile housing styles, from standard to ultra-heavy duty
- Shafts to 5/8”
- Resolutions to 10,000 CPR
- Versatile housing styles, from standard to ultra-heavy duty
- Shafts to 5/8”
- Resolutions to 10,000 CPR
- Versatile housing styles, from standard to ultra-heavy duty

Conveying
- Fast and easy encoder mounting
- Incremental or absolute feedback
- Optional high corrosion protection
- Wire length options from 1 to 42.5 meters
- Up to IP67 sealing available

Marking
- Encoder and measuring wheel solution integrated into one compact unit
- Easily installed in a vertical, horizontal, or upside down orientation
- Operates over a variety of surfaces at speeds up to 3,000 feet per minute
- Available with a variety of measuring wheel sizes and materials
- Model TR3 available with single or dual wheels
- Up to IP66 sealing available
- Resolutions to 10,000 CPR

The Tru-Trac™ All-in-One Solutions
Compact linear measurement solutions
- Encoder and measuring wheel solution integrated into one compact unit
- Easily installed in a vertical, horizontal, or upside down orientation
- Operates over a variety of surfaces at speeds up to 3,000 feet per minute
- Available with a variety of measuring wheel sizes and materials
- Model TR3 available with single or dual wheels
- Up to IP66 sealing available
- Resolutions to 10,000 CPR

Bottling
- Encoder and measuring wheel solution integrated into one compact unit
- Easily installed in a vertical, horizontal, or upside down orientation
- Operates over a variety of surfaces at speeds up to 3,000 feet per minute
- Available with a variety of measuring wheel sizes and materials
- Model TR3 available with single or dual wheels
- Up to IP66 sealing available
- Resolutions to 10,000 CPR

Solutions for Packaging, Printing, & Labeling
Typical examples of select encoder applications

Mixing

Filling

Labeling

Sealing

Pick & Place

Palletizing

Conveying

Marking

Bottling

Palletizing