

EASSON ES14-3x



3-Axis Digital Readout Counter - 1µm or 5µm



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Side View



Rear View



Shown With Plastic Protective Cover



Shown With Power Lead

Description

ES14 SERIES PROGRAMMABLE DIGITAL READOUT SYSTEMS

EASSON - Always committed to Quality, Technology & Innovation

Multi function display unit. Can be used with 1µm or 5µm scales for either mills, grinders or lathes.

Individual programming allows for the unit to be set-up for individual applications. Can be set up for Mill, Lathe, Grinder, Borer, and EDM function.

Each axis can be set up for either 1µm or 5µm, Please note compatible 1µm or 5µm scales are required

Easson GS series Glass Grating Linear Transducer

- Robust design - totally sealed
- State-of-the-art electronics
- Highly durable switching membrane
- High noise immunity and designed to EMC specifications
- Ultra low temperature rise transformers
- Packed with performance features

Double Seal Designed Scales

- The plastic seals of the transducer use an innovative material
- to offer superior oil resistance, high elastic recovery properties and durability, carefully designed lip geometry offer low slide resistance.
- 100% Laser Calibration
- All glass grating transducers are individually inspected and calibrated by our in-house laser calibrator to ensure accuracy complies 100% with the specifications.
- Advanced Optical Measuring System
- The slide carrier of the GS series scales, use a five bearing design for optical grating linear transducer which has been proven as the most reliable system design in today's market.
- The glass grating slide-ways are lapped, and JIS standard P5 grade bearings are used to achieve smooth and accurate movement and long working life.

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ES14 SERIES DIGITAL READOUT - MULTI PROGRAMMABLE FUNCTIONS

?? Clear Zero??

?? Centring

?? In/mm Display??

EASSON 3-Axis Digital Readout Counter - 1µm or 5µm ES14-3x

- Co-ordinate Entry
- ABS/INC
- Power Off Memory
- 199 Sub Datum
- Ref Memory

Specifications

ORDER CODE	D7143
MODEL	ES14-3x
Axis Type (No.)	3-Axis
Accuracy (µm)	5 or 1
Voltage (V)	240 or 110
Suits	Mill, Lathe, Grinder, Borer, EDM