

OPTIMUM DRO5

OPTIMUM®

3-Axis Optimum Digital Readout Counter - 1µm

Includes RPM Speed Display



OPTIMUM 3-Axis Optimum Digital Readout Counter - 1µm DRO5



Screen with Black Text on White Background



Screen with Blue Text on White Background



Screen with White Text on Blue Background



Screen with Green Text on Black Background



Configuration Screen



Rear View



RPM Speed Sensor Cable



Speed Sensor Head & Cable Connector



Included Parts

Description

This NEW DR05 3-Axis digital counter now with RPM speed display is highly suited to hobby & model engineer lathes & milling machines.

Please note: each Axis requires a DR05-RH reader head and a DR03-MS magnetic scale to make operational.

OPTIMUM 3-Axis Optimum Digital Readout Counter - 1µm DRO5

Features

- Mills X, Y, Z Axis or Lathes X, Y, Z Axis + (Z0) RPM speed display
- Display: 3 line position display, one speed display
- 4 different LCD screen colour options
- 0° to 50°C operating temperature
- IP50 rated protection
- Three incremental inputs
- Four-line LCD display
- User-friendly menu navigation
- Rugged aluminium housing
- Programming from the front
- 98mm x 65mm x 134mm (LxWxH)
- 240V-24V transformer with 6 metre lead

- Key Functions:
 - 2 or 3 decimal point selection
 - Counting resolution setting
 - Counting direction setting
 - Linear error correction setting
 - Metric / inches conversion setting
 - LCD display status setting
 - Contrast & backlight setting
 - Speed mode setting
 - Basic value setting

- Please Note: If fitting this DRO onto machines other than Optimum brand, you will need to make mounting brackets to suit your requirements

Specifications

ORDER CODE	D695
MODEL	DRO5
Axis Type (No.)	3-Axis + RPM Display
Accuracy (µm)	1
Voltage (V)	240
Suits	Mills & Lathes