



**INSTROTECH**  
INSTRUMENTATION AND PROCESS CONTROL

LARGE DISPLAYS

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[www.instrotech.com.au](http://www.instrotech.com.au)

## Programmable Universal 7 Segment Remote Large Displays

### Series 7000

#### Model 7454



- Excellent Visibility with 7 Segment Digits
- -1999 to 9999 Counts
- Universally Adaptable to all DPM Indicators via RS232
- RS232 & RS485 Bus Communication Options
- Wireless Radio Modem Input
- IP55 Polycarbonate Industrial Strength Enclosure
- Dimensions : 255mm x 162mm x 65mm
- Red Perspex Viewing Window
- Power Supply of 100-240 Vac :  $\pm 10\%$ , 47 Hz to 63 Hz  
25 VA Maximum
- Or 8-30 Vdc :  $\pm 10\%$ , 2 Adc max

Digits  
4 Digits

Height  
50 mm

#### Model 7544



- Features as above
- -19 999 to 99 999 Counts

Digits  
5 Digits

Height  
45 mm

#### Model 7624



- Features as above
- -19 999 to 999 999 Counts

Digits  
6 Digits

Height  
20 mm

#### Model 7824



- Features as above
- -19 999 to 99 999 999 Counts
- Ideal for Remote Totalising

Digits  
8 Digits

Height  
20 mm

### Series 7000



- Excellent Visibility with 7 Segment Digits
- 999 to 999 999 Counts
- Universally Adaptable to all DPM Indicators via RS232
- RS232 & RS485 Bus Communication Options
- Wireless Radio Modem Input
- Optional Heat Resistant Glass Window on Request
- IP65 Polycarbonate Strength Enclosure
- Housing Dimensions Dependant on Number of Digits Required
  - 3 - 4 Digit : 500mm x 200mm x 120mm
  - 5 Digit : 600mm x 300mm x 120mm
  - 6 Digit : 800mm x 300mm x 120mm
- Red Perspex Viewing Window
- Power Supply of 95-265 Vac :  $\pm 10\%$ , 47 Hz to 63 Hz,  
25 VA Maximum  
Or 8-30 Vdc :  $\pm 10\%$ , 2 Adc
- For All Other Inputs the Correct Indicator Needs to be Ordered with the Large Display

Digits  
3 - 6 Digits

Height  
100 mm

Model No  
7314  
7414  
7514  
7614

Digits  
3 Digits  
4 Digits  
5 Digits  
6 Digits

## Programmable Universal 125mm LED Extra Large Display

### Series 1000



- Excellent Visibility with LED Digits
- Viewing Distance of over 50m
- 999 to 999 999 Counts
- Universally Adaptable to all DPM Indicators Via RS232
- Touch Button Programmable
- Analog Output Options with Programmable Zero and Span
- RS232 & RS485 Bus Communication Options
- Wireless Radio Modem Input
- IP65 Industrial Strength Steel Enclosure
- Dimensions 500mm x 200mm x 120mm
- Red Viewing Window
- Power Supply of 95-265 Vac :  $\pm 10\%$ , 47 Hz to 63 Hz, 25 VA Maximum
- Or 8-30 Vdc :  $\pm 10\%$ , 2 Adc
- Or 12 Vdc :  $\pm 10\%$ , 2 Adc
- For All Other Inputs the Correct Indicator Needs to be Ordered with the Large Display

Digits  
3 - 4 Digits

Height  
125 mm

Model No  
1304  
1404

Digits  
3 Digits  
4 Digits

### Series 2000



- Excellent Visibility with LED Digits
- Viewing Distance of over 50m
- 999 to 999 999 Counts
- Universally Adaptable to all DPM Indicators Via RS232
- Touch Button Programmable
- Analog Output Options with Programmable Zero and Span
- RS232 & RS485 Bus Communication Options
- Wireless Radio Modem Input
- Optional Heat Resistant Glass Window on Request
- IP65 Industrial Strength Steel Enclosure
  - 3 - 5 Digit : 600mm x 300mm x 120mm
  - 6 Digit : 800mm x 300mm x 120mm
- Red Viewing Window
- Power Supply of 95-265 Vac :  $\pm 10\%$ , 47 Hz to 63 Hz, 25 VA Maximum
- Or 8-30 Vdc :  $\pm 10\%$ , 2 Adc
- Or 12 Vdc :  $\pm 10\%$ , 2 Adc
- For All Other Inputs the Correct Indicator Needs to be Ordered with the Large Display

Digits  
3 - 6 Digits

Height  
125 mm

Model No  
2304  
2404  
2504  
2604

Digits  
3 Digits  
4 Digits  
5 Digits  
6 Digits

## Guarantee

This product is guaranteed against faulty workmanship or defective material, for a period of 1 (one) year from date of delivery by Instrotech(PTY)Ltd.

Instrotech(PTY)Ltd undertakes to replace without charge all defective equipment which is returned to it (transportation costs prepaid) during the period of guarantee, provided there is no evidence that the equipment has been abused or mishandled in any way.

The Instrotech(PTY)Ltd reserves the right to alter any specification without notice.

# DISPLAY ELECTRONICS

## 6004MF

Field Mount Multi functional Weighing Transmitter

- Loadcell Transmitter
- Beltweigher
- Loss-in-weight Transmitter
- Through-put Weigher
- Bag-Filler
- Batchweigher
- Dynamometer
- Axle Weigher



Series 9000



Din Rail Mount Transmitters

## RM24100D

Din Rail Mount Radio Modem, Transmit and Receive



Series 4000/5000



Panel Mount Indicators/Transmitters



53a Reynell Road  
Rostrevor SA 5073  
P O Box 3137, Newton SA 5074  
Tel: +61 8 8337 8033  
Fax +61 8 8337 8656

e-mail: [info@instrotech.com.au](mailto:info@instrotech.com.au)

[www.instrotech.com.au](http://www.instrotech.com.au)