

# SYSTEM 51

EU Approved Class III  
Weighing Instrument

Available in High Impact ABS

## Functions

- 6-Digit LCD
- Full range tare
- Full range Pre Set Tare
- On/ Off key
- Zero key (operation subject to model type)
- Full system set-up:
- Decimal point position Least Significant Digit to 1,2, 5,10, 20, 50
- Configurable Scale Capacity
- Ready Tolerance
- Ready Period
- Damping Tolerance
- Zero Track Limit
- Zero Track Period

## Prices

General purpose  
Class II model  
£225.00

EU approved  
Class III model  
£245.00



Supplied with Twist  
lock DIN connector  
for load cell connec-  
tion.

2.1mm jack plug for  
power, centre posi-  
tive.

## WeightCheck



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Fax: +44(0)1503 272636 [www.weightcheck.co.uk](http://www.weightcheck.co.uk)

WeightCheck pursues a continuous development policy, specifications may be changed without notification.  
Prices exclude shipping and where appropriate VAT. 2009 issue 1, supersedes all previous issues.



# WeightCheck

## 2009

# WEIGHING & PROCESSING INSTRUMENTS

# SYSTEM 4

EU Approved Instrument / Controller

Certificate of EC type approval of a measuring instrument, # UK 2462 Test Certificate GB1034

## Functions

- Set Zero (with zero track)
- Semi Auto Tare
- Preset Tare (with 0 - 9 keypad)
- Net/Gross conversion
- Parts Counting.
- Single & twin trip filling systems\*
- RS232 output for data down load or printing\*
- RS232 message handling \*
- Approved for use with any load cell certified to OIML (R60), or equivalent manufactured worldwide;
- Stainless Steel enclosure to IP65;
- Large easy-read weight display - 35mm high digits.
- 230vac operation
- \* Optional extras

## Prices

System 4 Indicator  
IP65 Stainless  
Enclosure with  
core functions  
**£585.00**



## Options

Trips x 2 **£60.00**  
M/H RS232 **£95.00**  
Printer RS232 **£95.00**  
Real Time Clock

SYSTEM 4 can be built to your specific requirements and is available as an OEM product.

System 4 has a pi of 0.5,

# SYSTEM 3

Class III Instrument / Controller

Available in High Impact ABS enclosure or IP65 Stainless Steel

## Standard Functions

- 12v DC operation via supplied mains adaptor
- Locking DIN Sockets (poly enclosure), and IP68 sockets (S/S enclosure).
- Parts counting by sample (up to 999975 pieces), Parts counting by piece weight.
- Semi-auto tare; preset tare; set zero; under/accept/over checking.
- Negative weighing with auto tare
- Software calibration adjustment feature
- Customised front panel (co name; model name & No; colour etc).
- Front panel push button scale Set-UP.
- Front panel push button scale Calibration.

## Prices

ABS Enclosure **£395.00**  
Stainless Steel Enclosure **£460.00**

## Options

Outputs (trips) - 4 No max - open collector type  
1st trip £50, then £30 per trip  
Inputs (remote switches) - 4 No max - voltage free  
1st input £60. Then £35 each



2k RAM with Lithium Batt backup **£50**  
2k RAM plus Real Time Clock with LB back-up **£75**  
Input for 2<sup>nd</sup> scale **£120**  
Communications: Either RS232 or RS485 non-isolated as message handler (either) or printer protocol (232 only) **£110**  
Both RS232 and RS485 as message handler or printer protocol **£145**  
Analogue output 4-20mA; 0-5v or 0-10v **£220**



## Power Supply Options

Rechargeable Battery with supplied charger **£95**  
110vac or 230vac with RF filter **£85**

## Special Software

P.O.A.