

# CHARGING SCALES - CPS WIRELESS

## CPS Wireless RF Charging Scales

Airefrig Part Number	Description	List Price Ex GST
CC240RF	Charging Scales Wireless RF (110 kg weight capacity)	\$805.65
CC840RF	Charging Scales Wireless RF with Solenoid Valve - Fully Auto & Programmable (110 kg)	\$1,340.70

### CC240RF Wireless Scale

- Operates in the international ISM band for worldwide use
- Advanced software ensures uninterrupted connectivity between hand-held display unit & scale platform
- Accuracy specification exceeds all OEM requirements for charging accuracy
- Temperature compensated over the entire operating temperature range to maintain charging accuracy under all ambient conditions
- Selectable measurements in Imperial or Metric units
- Environmentally sealed strain gage beam load cell technology first introduced by CPS in 1985
- Designed to withstand overloads of 150%
- High contrast wide angle LCD Display for ease of viewing
- Platform can be removed from carrying case
- Magnetic back on handheld unit & hanging hook
- User selectable automatic power off to conserve batteries

### SPECIFICATIONS

Working load capacity: 110kg / 240 lbs  
 Operating Temp: -10°C to +50°C  
 Resolution: ±10 grams / ± 0.25oz  
 Overload Protection: Visual, electronic and mechanical  
 Platform Dimensions: 22.23cm x 22.23cm  
 Weight: kg / lb  
 Scale platform power: 4 x AA  
 Display unit power: 1 x 9V battery  
 Battery Life: 32 hours of continuous use  
 Battery Indicator: Battery symbol with 3 segment display  
 RF frequency range: 2.4 GHz, ISM band  
 RF Transmit range: 9m / 30ft  
 Readout: Metric / Imperial  
 Accuracy: 0.05% of reading or ±0.2oz / ±5g whichever is greater



CC840RF

### CC840RF Wireless Scale with Integrated Solenoid valve for Fully Automatic programmable Operation

- Operates in the international ISM band for worldwide use
- User programmable, fully automatic operation
- Compatible with high pressure R-410A
- Advanced software ensures uninterrupted connectivity between hand-held display unit & scale platform
- Accuracy specification exceeds all OEM requirements for charging accuracy
- Temperature compensated over the entire operating temperature range to maintain charging accuracy under all ambient conditions
- Selectable measurements in Imperial or Metric units
- Environmentally sealed strain gage beam load cell technology first introduced by CPS in 1985
- Designed to withstand overloads of 150%
- High contrast wide angle LCD Display for ease of viewing
- Platform can be removed from carrying case
- Magnetic back on handheld unit & hanging hook
- User selectable automatic power off to conserve batteries

### SPECIFICATIONS

Working load capacity: 110kg / 240 lbs  
 Operating Temp: -10°C to +50°C  
 Resolution: ±10 grams / ± 0.25oz  
 Overload Protection: Visual, electronic and mechanical  
 Platform Dimensions: 25.4cm x 25.4cm  
 Weight: 9.8lb / 4.5kg  
 Scale platform power: 4 x AA  
 Display unit power: 1 x 9V battery  
 Battery Life: 32 hours of continuous use  
 Battery Indicator: Battery symbol with 3 segment display  
 RF frequency range: 2.4 GHz, ISM band  
 RF Transmit range: 9m / 30ft  
 Readout: Metric / Imperial  
 Accuracy: 0.05% of reading or ±0.2oz / ±5g whichever is greater



Removable scale platform



Wireless hand held display unit

# CHARGING SCALES - CPS STANDARD

## CPS Standard Charging Scales

### CC220 and CC800

- High capacity 100Kg scale
- Calibrated to NIST standards
- Large, easy to read 37 x 48 mm display
- 10g resolution
- Hand held remote features 1.8m curly cord
- Hanging hook and magnet supplied for remote hand piece
- Full mechanical and visual overload protection
- Convenient 9v battery operation

### CC800 also offers:

- Full programmable solenoid valve charging
- Audible alert for charge complete
- R410A compatible



### CPS Charging Scales & Cylinder Heater Blanket

Airefrig Part Number	Description	List Price Ex GST
CC220	CPS Compute-A-Charge 100 Kg Capacity – Compact (See comparison notes above)	\$594.00
CC800A		\$1,340.70
CCXHBV	Cylinder Heater Blanket (220Vac / 340watts / +65°C)	\$378.84



# CHARGING SCALES - FIELDPIECE

## Fieldpiece Charging Scales

### SRS2C – Refrigerant Weighting Scales

- Heavy duty plate aluminium for refrigerant cylinders
- Rubber corner protection
- 100 kg max weight range - 104 Kg overload
- Wireless hand piece that stows under platform
- Blue back-light on hand piece
- Hand piece has magnetic flip top to hang



### Fieldpiece Weighing Scales

Airefrig Part Number	Description	List Price Ex GST
SRS2C	Refrigerant Wireless Scales c/w case	\$759.38