

# Digital Refrigerant Charging Scale

This digital refrigerant charging scale is designed for accurate weight measurements. It features a programmable function for setting specific charge weights, preventing overcharging or undercharging.



## ADDITIONAL IMAGES



## Overview

### Precision Refrigerant Management

This digital programmable charging scale is designed for accurate and efficient refrigerant charging and recovery in HVAC&R systems. Featuring a large, backlit LCD display and multiple unit measurement options, it provides precise control for professional service engineers. The unit includes programmable settings to prevent overcharging and comes with a rugged carrying case for field durability.

## Technical Specifications

|                       |                               |
|-----------------------|-------------------------------|
| Operating Temperature | 0°C to 50°C (32°F to 122°F)   |
| Storage Temperature   | -20°C to 70°C (-4°F to 158°F) |
| Charging Accuracy     | ±0.25oz                       |
| Power Requirements    | 2 x 5AA Batteries             |
| Auto Power Off        | 15 min                        |

## Capacity & Resolution

### Capacity and Resolution Options

| Capacity (kg) | Capacity (lbs) | Resolution |
|---------------|----------------|------------|
| 50            | 110            | 5g / 0.1oz |
| 70            | 154            | 5g / 0.2oz |
| 100           | 220            | 5g / 0.2oz |

## Features

### Included Tools

- Swaging tool (3/16" to 3/4")
- 45° flaring tool (3/16" to 3/4")
- Solenoid valve (400 psi MOPD)

### Key Features

Programmable Charging, Memory Function, Backlit Display, Overload Protection, Imperial/Metric Readout