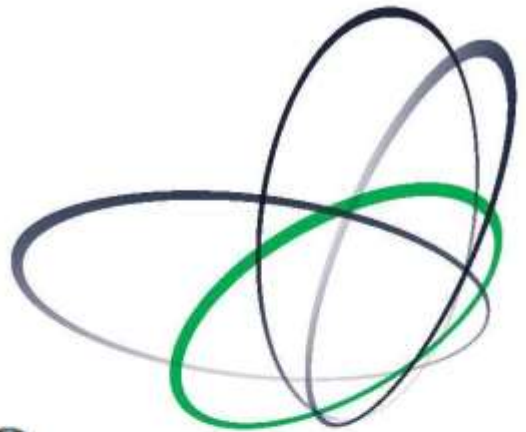


# REMOTE PULSE COUNTER DISPLAY



 **i-meter**<sup>®</sup>  
*Innovative Metering Solutions*

## i-meter<sup>®</sup> Remote Pulse Counter Display



The i-meter<sup>®</sup> Remote Pulse Counter Display is a compact totalizing counter that captures pulse outputs from electrical, gas, water, and thermal energy meters, allowing for remote manual access to consumption data.

Easy to install and low cost, this display counter has improved noise immunity to provide accurate and reliable pulse counts.

<b>Specifications</b>	
Model	DHC3J-8L
Applications	Indoor and Outdoor
Power	Self-Powered with screw terminals
Display	6.5 mm Liquid Crystal Display, 8 digits
Input Signal	Relay or Reed switch dry contact- Open collector
DC Voltage Input	0-2V
AC Voltage Input	110V AC
Non-Voltage Input rating	Short Circuit Impedance: 10 K $\Omega$ (KOhm) max Open Impedance: 500K $\Omega$ (KOhm) min Short Circuit Residual Voltage 0.5V
Maximum Counting Frequency	10Hz
Minimum time-on	50mS
Reset Signal	> 0.2 sec
Reset System	External shorting terminals #3 and #4
Operating Temperature	10°C to 40°C

Humidity	35% to 85% Relative Humidity
Accuracy	≤0.002%
Battery Life	5 years

***Maximum distanced allowed between the meter and pulse counter display is 100 ft.***