



Key Selling Points

Wireless Capability

The wireless capabilities allows users to transfer saved test results wirelessly, to an iOS® or Android™ device for later analysis. No mistakes in writing down data. Have accurate records for health and safety compliance, just press a button to transfer data, makes technicians more efficient in their work and saves costs.

Premium Temperature

The DL429 has a dual display capable of showing two temperature input readings, T1 and T2. It also displays temperature differential, T1-T2. It accepts direct K-type thermocouple input, no adapter required. And finally, it has a temperature range of -22° to 752°F.

Advanced HVAC/R Functions

In addition to the dual temperature function, The DL429 features HVAC functionality such as locked rotor amp inrush, capacitance, AC microamps, 600A AC, 750V DC, 1000V DC, resistance, and more. We've added all this while meeting the latest stringent safety standards.

Competitive Comparison

Brand	UEI	Fieldpiece	Fieldpiece	Fieldpiece
Model #	DL429	SC460	SC440	SC660
Price (T.E.D.)	229.95	255.00	308.00	359.00
NCV	•	•	•	•
Resistance	60M Ω	50M Ω	50M Ω	50M Ω
Temperature	-22° to 752°F (-30° to 400°C)	-58° to 2372°F (-50° to 1300°C)	-30° to 932°F (-35° to 500°C)	-58° to 2372°F (-50° to 1300°C)
Continuity	•	•	•	•
DC microamps	600 μ A to 2000 μ A	1000 μ A	500 μ A	1000 μ A
Diode test	•	•	•	•
Frequency	99.99Hz to 99.99kHz	10Hz to 400Hz		5% to 95%
Duty cycle	2 to 99%		500Hz to 1MHz	500Hz to 1MHz
Capacitance	60nF to 2000 μ F	1000 μ F	5 μ F to 5mF	10nF to 10mF
LRA Inrush	•	•	•	•
Data hold	•	•	•	•
Manual Ranging	•	•	•	•
Display Count	6,000	10,000	5,000	10000
Work light	•	•	•	•
Back light	•	•	•	•
Dual display	•	•	•	•
Magnetic mount	•	•	•	•
Wireless/iOS® and Android™ compatible	•	Wireless (requires separate module)		Wireless (requires separate module)
Dual Temperature w/ differential	•			•
Detachable clamp head	•			
Includes:				
Test Leads w/Alligator Clips	•	•		•
Case	•	•	•	•
Manual	•	•	•	•
Batteries	•	•	•	•
K-Type Thermocouple Probe	•	•	•	2
Warranty	2-Year	1-Year	1-Year	1-Year

Download this competitive comparison here.

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