

# Fluke 902 FC True-rms Wireless HVAC Clamp Meter

## Product features

The new Fluke 902 FC True-rms HVAC Clamp Meter delivers what you need to diagnose and repair HVAC systems. Key features include:

- Capture and trend measurements safely from outside the arc blast zone and easily create and send reports from the field with Fluke Connect™
- 600 A ac current measurement
- Resistance measurement to 60 kΩ
- 600 V ac and dc voltage measurement
- Temperature measurement from -10 °C to 400 °C (14 °F to 752 °F)
- 1000 μF capacitance measurement
- DC Current measurement to 200 μA
- True-rms voltage and current for accurate measurements on non-linear signals
- Min and max recording to capture variations automatically
- Compatible with ToolPak™ magnetic hanging strap



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**Set up and sustain preventive maintenance practices with ease to help you oversee your complex world with the Fluke Connect™ system of software and wireless test tools.**

- Maximize uptime and make confident maintenance decisions with data you can trust and trace.
- Save measurements to the Fluke Cloud™ and associate with an asset so your team can consult baseline, historical and current measurements from one location.
- Collaborate with ease by sharing your data with others with ShareLive™ video calls and emails.
- Wireless one-step measurement transfer with AutoRecord™ measurements eliminates transcription errors, clipboards, notebooks and multiple spreadsheets.
- Generate reports with multiple measurement types to provide status or work recommendations.

Find out more at [flukeconnect.com](http://flukeconnect.com)



WiFi or cellular service is required to share data. Smart phone, wireless service and data plan not included with purchase. First 5 GB of storage is free. Phone support details can be viewed at [fluke.com/phones](http://fluke.com/phones).



**Fluke.** Keeping your world up and running.®

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**Please contact your local authorized Fluke representative for more information**

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Fluke understands you need to safely, accurately, and quickly troubleshoot and maintain HVAC equipment. That is why we are introducing the new Fluke 902 FC HVAC Clamp Meter with Fluke Connect®.

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## Applications for HVAC

- 200  $\mu$ A DC current measurements to measure flame rod
- Extended resistance range to measure thermistors up to 60 k $\Omega$
- Capture flue gas temperature
- Measure start and run motor capacitors
- Measure performance of variable frequency drives

## Get more power from your clamp meter with Fluke Connect®

### Troubleshoot Faster

Instantly trend and monitor intermittent problems with TrendIt™ graphs so you can easily identify trends and stop problems before they happen.

### Work safer and be in two places at the same time

Connect your meter to your phone through Bluetooth, clamp your meter around a conductor and walk up to 30m (100 ft) away from the point of measurement for added flexibility. You can be in two places at once and reduce the risk of arc flash by separating yourself from hazardous measurement situations.

### Save time reporting

Easily create reports with the measurements you have taken with your meter and e-mail them right from the field. Save your measurements directly from your meter to a chronological list on your phone for easy transcribing. Organize your measurements by asset in one location.

### Share from anywhere

Stay on the same page when you and your team are in different places, with ShareLive™ video call. Securely connect and collaborate with others, so they see what you see.

