

**Milwaukee**

Nothing but **HEAVY DUTY**®



**M12**  
LITHIUM-ION

**TEST AND  
MEASURE**



Nothing but **HEAVY DUTY.**



IP 42

Standard Equipment:  
1 x test lead set,  
carrying case,  
no batteries or charger

### M12 Cordless Clamp Gun C12 CME

- Large jaw 40 mm opening easily handles wire bundles
- Thin jaw profile for access to tight spaces
- Built-in LED flood light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored to the electrician
- Ergonomic pistol grip design for ease of use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- TRMS always guarantees accurate readings

Article no 4933416981

#### Technical data

Jaw size	40 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Current AC/DC	1000 A
Voltage AC/DC	1000 V
Frequency	60 kHz
Resistance	600 kOhms
Continuity	Audible
Capacitance	4000 µF
Battery type	M12 rechargeable Li-Ion



### M12 Cordless Clamp Gun for HVAC/R C12 CMH



IP 42

Standard Equipment:  
1 x test lead set,  
1 x thermocouple (dual banana),  
carrying case,  
no batteries or charger

- Large jaw 40 mm opening easily handles wire bundles
- Thin jaw profile for access to tight spaces
- Built-in LED flood light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Ergonomic pistol grip design for ease of use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- Includes temperature function via thermocouple
- TRMS always guarantees accurate readings

Article no 4933416979

#### Technical data

Jaw size	40 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Current AC	600 A
Microamps DC	600 µA
Voltage AC	1000 V
Voltage DC	1000 V
Resistance	600 kOhms
Continuity	Audible
Capacitance	4000 µF
Contact temperature	-40°C to 600°C (-40°F to 1000°F)
Battery type	M12 rechargeable Li-Ion





**THE MOST  
POWERFUL  
SUB-COMPACT  
RANGE  
ON THE  
MARKET.**



**THE  
LARGEST  
SUB-COMPACT  
RANGE  
ON THE  
MARKET.**



The test & measurement range forms just a small part of the Milwaukee high performance M12 system. With just a single 12 V LITHIUM-ION battery, 20 tools are available in the system.

All of which are guaranteed to be Nothing but HEAVY DUTY.

[www.milwaukeetool.eu](http://www.milwaukeetool.eu)

# DESIGNED TO A HIGHER STANDARD

## M12 Laser Temperature Gun C12 LTGE

- High contrast, easy to read display provides clearer readings
- Simplified user interface
- Built-in LED flood light – lights the work area
- 40:1 distance to spot ratio measures a 1 cm spot from 40 cm away
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- Ergonomic pistol grip design for ease of use
- In addition to displaying the absolute temperature the unit also records the Min/Max/AVG temperature on each reading

Article no 4933416977

### Technical data

Temperature range	-30°C to 800°C (-22°F to 1472°F)
Basic accuracy	1.50 %
Contact temperature	-40°C to 550°C (-40°F to 1022°F)
Display resolution	0.1°C (0.1°F)
Response time	< 500 mS
Emissivity	Adjustable 0.10 to 1.00
Battery type	M12 rechargeable Li-Ion



Standard Equipment:  
1 x thermocouple (k-type),  
carrying case,  
no batteries or charger

## Laser Temperature Gun for HVAC/R C12 LTGH

- High contrast, easy to read display provides clearer readings
- Simplified user interface and feature set specifically tailored for the HVAC/R technician
- Built-in LED flood light – lights the work area
- 40:1 distance to spot ratio measures a 1 cm spot from 40 cm away
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- Ergonomic pistol grip design for ease of use
- In addition to displaying the absolute temperature the unit also records the Min/Max/AVG temperature on each reading
- The C12 LTGH also measures the humidity and dew point

Article no 4933416978

### Technical data

Temperature range	-30°C to 800°C (-22°F to 1472°F)
Basic accuracy	1.50 %
Contact temperature	-40°C to 550°C (-40°F to 1022°F)
Display resolution	0.1°C (0.1°F)
Response time	< 500 mS
Emissivity	Adjustable 0.10 to 1.00
Battery type	M12 rechargeable Li-Ion



Standard Equipment:  
1 x thermocouple (k-type),  
carrying case,  
no batteries or charger

## Laser Temperature Gun 2266-20

- On-board accessory mount for voltage detector
- Thermocouple input for contact temperature measurement
- 12:1 distance to spot ratio a 1 m spot from 12 m away
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- AA batteries included

Article no 4933416971

### Technical data

Temperature range	-30°C to 500°C (-22°F to 932°F)
Basic accuracy	1.50 %
Contact temperature	-40°C to 450°C (-40°F to 852°F)
Repeatability	0.50 %
Display resolution	0.1°C (0.1°F)
Response time	< 500 mS
Emissivity	0.95
Battery type	3 x AA



Standard Equipment:  
3 x AA batteries

# Milwaukee

Nothing but **HEAVY DUTY.**



IP 64

Standard Equipment:  
1 x test lead set,  
2 x AA batteries, fabric case

## Fork Meter for electricians 2205-40

- Built-in LED work light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored for the electrician
- Side mounted dial for one-handed use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- AA batteries included
- Test lead inputs and leads supplied
- TRMS always guarantees accurate readings

Article no 4933416972

### Technical data

Current AC	200 A
Fork opening	16 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Voltage AC	1000 V
Voltage DC	1000 V
Lo-Z measurement	YES
Resistance	40 MΩm
Continuity	Audible
Battery type	2 x AA

True RMS  
METERS

CAT III  
1000 V

CAT IV  
600 V



## Fork Meter for HVAC/R 2206-40

- Built-in LED work light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored for the HVAC technician
- Side mounted dial for one-handed use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- AA batteries included
- Test lead inputs
- Includes temperature function via thermocouple
- TRMS always guarantees accurate readings

Article no 4933416973

### Technical data

Current AC	200 A
Fork opening	16 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Microamps DC	1000 µA
Voltage AC	1000 V
Voltage DC	1000 V
Resistance	40 MΩm
Capacitance	1000 µF
Contact temperature	-40°C to 400°C (-40°F to 752°F)
Continuity	Audible
Battery type	2 x AA

True RMS  
METERS

CAT III  
1000 V

CAT IV  
600 V



IP 64

Standard Equipment:  
1 x test lead set,  
1 x thermocouple (dual banana),  
2 x AA batteries, fabric case

## Digital Multimeter 2217-40

- Feature set tailored to electrician – for intuitive use
- Lo-Z. – always guaranteed accurate readings
- High contrast easy to read display provides clearer readings
- TRMS always guarantees accurate readings
- Versatile contact temperature measurement
- Slide rail for accessory mount
- Side mount dial for one handed use

Article no 4933416976

### Technical data

Safety rating	CAT III 600 V
Voltage AC	6.00 mV – 600 V
Voltage DC	600.0 mV – 600 V
Frequency	2.00 HZ – 50.00 kHz
Resistance	40 MΩm
Continuity	Audible
Capacitance	1000 µF
Current AC/DC	10.00 A
Contact temperature	-40°C to 538°C (-40°F to 1000.4°F)
HOLD/MIN/MAX	YES
Bargraph	YES
Non-contact voltage	Accessory
Battery type	2 x AA

True RMS  
METERS

CAT III  
600 V



IP 64

Standard Equipment:  
1 x test lead set,  
1 x thermocouple (dual banana),  
2 x AA battery, fabric case



Nothing but **HEAVY DUTY.**

### M12 Cordless Clamp Gun C12 CME

- Large jaw 40 mm opening easily handles wire bundles
- Thin jaw profile for access to tight spaces
- Built-in LED flood light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored to the electrician
- Ergonomic pistol grip design for ease of use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- TRMS always guarantees accurate readings

Article no 4933416981



IP 42

Standard Equipment:  
1 x test lead set,  
carrying case,  
no batteries or charger

#### Technical data

Jaw size	40 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Current AC/DC	1000 A
Voltage AC/DC	1000 V
Frequency	60 kHz
Resistance	600 kOhms
Continuity	Audible
Capacitance	4000 µF
Battery type	M12 rechargeable Li-Ion

True RMS  
METERS

CAT III  
1000 V

CAT IV  
600 V



### M12 Cordless Clamp Gun for HVAC/R C12 CMH

- Large jaw 40 mm opening easily handles wire bundles
- Thin jaw profile for access to tight spaces
- Built-in LED flood light – lights the work area
- Built-in non-contact voltage detector
- Simplified user interface and feature set specifically tailored to the HVAC technician
- Ergonomic pistol grip design for ease of use
- High contrast, easy to read display provides clearer readings
- Rugged over-moulding for increased durability and grip
- Rechargeable M12 LITHIUM-ION battery pack provides power for unmatched performance
- Includes temperature function via thermocouple
- TRMS always guarantees accurate readings

Article no 4933416979



IP 42

Standard Equipment:  
1 x test lead set,  
1 x thermocouple (dual banana),  
carrying case,  
no batteries or charger

#### Technical data

Jaw size	40 mm
Safety rating	CAT IV 600 V / CAT III 1000 V
Current AC	600 A
Microamps DC	600 µA
Voltage AC	1000 V
Voltage DC	1000 V
Resistance	600 kOhms
Continuity	Audible
Capacitance	4000 µF
Contact temperature	-40°C to 600°C (-40°F to 1000°F)
Battery type	M12 rechargeable Li-Ion

True RMS  
METERS

CAT III  
1000 V

CAT IV  
600 V

