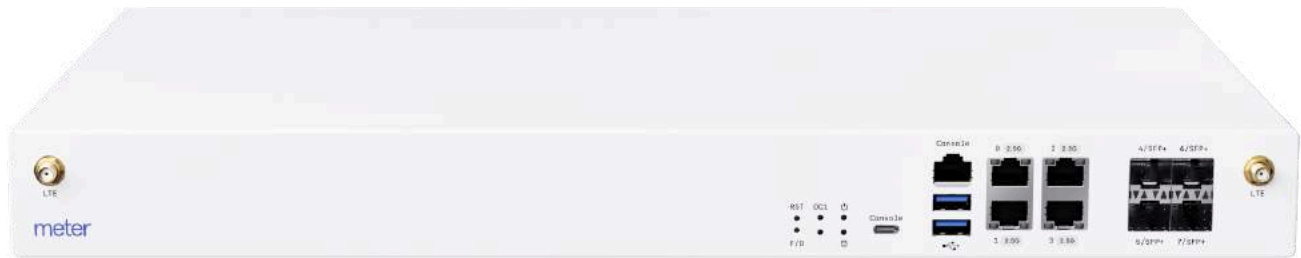
 Meter Security Appliance: 1G Security Appliance, 11th Gen



Technical specifications	
Ethernet ports	<ul style="list-style-type: none"> - 4x 1GbE RJ45 (LAN) - 2x 1GbE RJ45 (WAN) - 2x 1GbE SFP (WAN)
LTE	<ul style="list-style-type: none"> - Built-in hardware auto LTE
Power	<ul style="list-style-type: none"> - 12V 60W power adapter
Operating environment	<ul style="list-style-type: none"> - Temperature: 0 - 40°C (32 - 104°F) - Humidity: 10 - 90% RH
Storage environment	<ul style="list-style-type: none"> - Temperature: -10 - 70°C (14 - 158°F) - Humidity: 5 - 95% RH
Dimension (W × D × H)	<ul style="list-style-type: none"> - 251.5 × 250 x 44 mm

Meter Security Appliance: 10G Security Appliance, 11th Gen



Technical specifications	
Ethernet ports	<ul style="list-style-type: none"> - 4x 2.5GbE RJ45 (LAN) - 2x 1GbE RJ45 (WAN) - 2x 10GbE SFP+ (WAN)
LTE	<ul style="list-style-type: none"> - Built-in hardware auto LTE
Power	<ul style="list-style-type: none"> - 12V 60W power adapter
Operating environment	<ul style="list-style-type: none"> - Temperature: 0 - 40°C (32 - 104°F) - Humidity: 10 - 90% RH
Storage environment	<ul style="list-style-type: none"> - Temperature: -10 - 70°C (14 - 158°F) - Humidity: 5 - 95% RH
Dimension (W × D × H)	<ul style="list-style-type: none"> - 440 × 257 x 43 mm

Meter Wireless: Indoor Wireless Access Point, 8th Gen



Technical specifications

Radios

- Wi-Fi 6 (802.11ax)
- Tri-radio
 - 5GHz radio
 - 802.11ax + 802.11ac Wave 2 + 802.11 g/n
 - 4×4 with four spatial streams
 - OFDMA + OFDM
 - Supported channel width: 20MHz, 40MHz, 80MHz
 - Supports very high throughput (VHT-HE)
 - 2.4GHz radio (802.11ax)
 - 802.11ax + 802.11ac Wave 2 + 802.11 g/n
 - 4×4 with four spatial streams
 - OFDMA + OFDM
 - Supported Channel width: 20MHz, 40MHz
 - Supports very high throughput (VHT40)
 - 5GHz + 2.4GHz scanning radio
 - 802.11ac + 802.11 g/n
 - 1×1 with one spatial stream
- Dual band operation: 5GHz and 2.4GHz
- SU-MIMO and MU-MIMO
- Omnidirectional antenna
- BT/BLE5.0 radio (Bluetooth radio)

Supported modulations	<ul style="list-style-type: none"> - 802.11b: BPSK, QPSK, CCK - 802.11a/g/n: BPSK, QPSK, 16-QAM, 64-QAM - 802.11ac: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM - 802.11ax: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM, 1024-QAM
Transmit power (maximum value)	<ul style="list-style-type: none"> - 2.4GHz: 23dBm - 5GHz: 23dBm - Maximum power is limited by regulatory domain
Supported data rates (Mbps)	<ul style="list-style-type: none"> - 802.11b: 1, 2, 5.5, 11 - 802.11a/g: 6, 9, 12, 18, 36, 48, 54 - 802.11n: 6.5 to 600 (MCS0 to MCS15) - 802.11ac: 6.5 to 1733 (MCS0 to MCS9, NSS=1 to 4) - 802.11ax: <ul style="list-style-type: none"> - 2.4GHz: 9 to 1148 (MCS0 to MCS11, NSS=1 to 4) - 5GHz: 18 to 2400 (MCS0 to MCS11, NSS=1 to 4)
Power source	<ul style="list-style-type: none"> - DC IN 12V - IEEE802.3at or passive 48-54v PoE input (2.5GbE port)
Integrated antenna (peak gain)	<ul style="list-style-type: none"> - Wi-Fi 2.4GHz & 5GHz : 5 dBi - Scanning Radio 2.4GHz/5GHz : 2 dBi - BT/BLE 5.0 : 2 dBi
Networking interface	<ul style="list-style-type: none"> - One (1) 10/100/1000/2500 Mbps BASE-T RJ-45 Ethernet port - One (1) 10/100/1000 Mbps BASE-T RJ-45 Ethernet port
DC powering interface	<ul style="list-style-type: none"> - One (1) DC Jack interface
LED indicators	<ul style="list-style-type: none"> - Tri-color LED displays system and wireless transmission status
Dimensions (L × W × H)	<ul style="list-style-type: none"> - 205 mm × 205 mm × 34 mm
Weight	<ul style="list-style-type: none"> - 812.6g (without accessories)
Operating	<ul style="list-style-type: none"> - Temperature: -40°C ~ 70°C - Humidity: 0% ~ 90% typical

FCC	<ul style="list-style-type: none">- Subpart 15 B- Subpart C 15.247- Subpart E 15.407
CE	<ul style="list-style-type: none">- EN 300 328- EN 301 893- EN 50385- EN 55032- EN 55024

Meter Wireless: Outdoor Wireless Access Point, 8th Gen



Technical specifications

Radios

- Wi-Fi 6 (802.11ax)
- Tri-radio
 - 5GHz radio
 - 802.11ax + 802.11ac Wave 2 + 802.11 g/n
 - 2×2 with two spatial streams
 - OFDMA + OFDM
 - Supported channel width: 20MHz, 40MHz, 80MHz
 - Supports very high throughput (VHT-HE)
 - 2.4GHz radio (802.11ax)
 - 802.11ax + 802.11ac Wave 2 + 802.11 g/n
 - 2×2 with two spatial streams
 - OFDMA + OFDM
 - Supported Channel width: 20MHz, 40MHz
 - Supports very high throughput (VHT40)
 - 5GHz + 2.4GHz scanning radio
 - 802.11ac + 802.11 g/n
 - 1×1 with one spatial stream
- Dual band operation: 5GHz and 2.4GHz
- SU-MIMO and MU-MIMO

	<ul style="list-style-type: none"> - Omnidirectional antenna - BT/BLE5.0 radio (Bluetooth radio)
Supported modulations	<ul style="list-style-type: none"> - 802.11b: BPSK, QPSK, CCK - 802.11a/g/n: BPSK, QPSK, 16-QAM, 64-QAM - 802.11ac: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM - 802.11ax: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM, 1024-QAM
Transmit power (maximum value)	<ul style="list-style-type: none"> - 2.4GHz: 22dBm - 5GHz: 25dBm - Maximum power is limited by regulatory domain
Supported data rates (Mbps)	<ul style="list-style-type: none"> - 802.11b: 1, 2, 5.5, 11 - 802.11a/g: 6, 9, 12, 18, 36, 48, 54 - 802.11n: 6.5 to 600 (MCS0 to MCS15) - 802.11ac: 6.5 to 867 (MCS0 to MCS9, NSS=1 ~ 2) - 802.11ax: <ul style="list-style-type: none"> - 2.4Ghz: 9 to 574 (MCS0 to MCS11, NSS=1 ~ 2) - 5Ghz: 18 to 1201 (MCS0 to MCS11, NSS=1 ~ 2)
Power source	<ul style="list-style-type: none"> - DC IN 12V - IEEE802.3at or passive 48-54v PoE input (2.5GbE port)
Networking interface	<ul style="list-style-type: none"> - One (1) 10/100/1000/2500 Mbps BASE-T RJ-45 Ethernet port
DC powering interface	<ul style="list-style-type: none"> - One (1) DC Jack interface
LED indicators	<ul style="list-style-type: none"> - Tri-color LED displays system and wireless transmission status
Dimensions (L × W × H)	<ul style="list-style-type: none"> - 190 mm x 124 mm x 47 mm
IP rating	<ul style="list-style-type: none"> - IP67
Surge protection	<ul style="list-style-type: none"> - 1KV
ESD protection	<ul style="list-style-type: none"> - Contact: 4KV / Air: 8KV

Operating	<ul style="list-style-type: none">- Temperature: 0°C ~ 60°C<ul style="list-style-type: none">- Cold storage temperature range coming soon- Humidity: 0% ~ 90% typical
FCC	<ul style="list-style-type: none">- Subpart 15 B- Subpart C 15.247- Subpart E 15.407
CE	<ul style="list-style-type: none">- EN 300 328- EN 301 893- EN 50385- EN 55032- EN 55024

Meter Switch: 24-Port PoE Switch, 2nd Gen



Technical specifications	
Network standards	<ul style="list-style-type: none">- IEEE 802.3 10BASE-T- IEEE 802.3u 100BASE-TX- IEEE 802.3ab 1000BASE-T- IEEE 802.3z 1000BASE-SX- IEEE 802.3ae 10GBASE-X- IEEE 802.3x Flow control- IEEE 802.3af/at
Maximum VLAN ID	<ul style="list-style-type: none">- 4K
Jumbo frame	<ul style="list-style-type: none">- Up to 10K bytes
Unicast MAC address	<ul style="list-style-type: none">- 16K
Packet buffer memory	<ul style="list-style-type: none">- 12M bits
Hardware features	<ul style="list-style-type: none">- 24×10/100/1000 Mbps RJ45- 4×10G SFP+ ports- Auto MDI/MDIX- Auto-negotiation- Half-duplex / Full-duplex operations- Back pressure flow control for half-duplex operation- IEEE 802.3x flow control for full duplex operation

AC input	<ul style="list-style-type: none"> - 100-240 VAC, 50/60Hz - Internal universal power supply 54V/7.8A & 12V/5A - (Total = 480W)
Operation temperature	<ul style="list-style-type: none"> - 0 ~ 40°C
Humidity	<ul style="list-style-type: none"> - Operation : 10%~90% RH - Storage : 5%~95% RH
Dimension (W × D × H)	<ul style="list-style-type: none"> - 440 x 257 x 43 mm

Meter Switch: 48-Port PoE Switch, 2nd Gen



Technical specifications	
Network standards	<ul style="list-style-type: none">- IEEE 802.3 10BASE-T- IEEE 802.3u 100BASE-TX- IEEE 802.3ab 1000BASE-T- IEEE 802.3z 1000BASE-SX- IEEE 802.3ae 10GBASE-X- IEEE 802.3x Flow control- IEEE 802.3af/at
Maximum VLAN ID	<ul style="list-style-type: none">- 4K
Jumbo frame	<ul style="list-style-type: none">- Up to 10K bytes
Unicast MAC address	<ul style="list-style-type: none">- 32K
Packet buffer memory	<ul style="list-style-type: none">- 16M bits
Hardware features	<ul style="list-style-type: none">- 48×10/100/1000 Mbps RJ45- 4×10G SFP+ ports- Auto MDI/MDIX- Auto-negotiation- Half-duplex / Full-duplex operations- Back pressure flow control for half-duplex operation- IEEE 802.3x flow control for full duplex operation

AC input	<ul style="list-style-type: none"> - 100-240 VAC, 50/60Hz - Internal universal power supply 54V/14.8A & 12V/8.3A - (Total = 900W)
Operation temperature	<ul style="list-style-type: none"> - 0 ~ 50°C
Humidity	<ul style="list-style-type: none"> - Operation : 10%~90% RH - Storage : 5%~95% RH
Dimension (W × D × H)	<ul style="list-style-type: none"> - 440 x 410 x 44 mm