

MultiTech Conduit* IP67 Base Station is a ruggedized IoT gateway solution, specifically designed for outdoor LoRa* public or private network deployments.

This highly scalable and certified IP67 solution is capable of resisting the harshest environmental factors including moisture, dust, wind, rain, snow and extreme heat, supporting LoRaWAN* applications in virtually any environment. The enhanced Conduit IP67 includes next generation LoRaWAN mCards capable of supporting thousands of LoRaWAN certified end nodes, including MultiTech Reveal* Sensors, and mDots** and xDots**. This flexible solution provides durable, low-power, wide area connectivity in support of M2M and IoT applications for both LoRa service providers and individual enterprises wanting to expand their LoRa network coverage.

Designed for easy deployment, the solution includes a MultiTech Conduit with an updated LoRa MultiTech mCard™, IP67 enclosure, LoRa antenna to improve outdoor range and Ethernet or optional 4G-LTE backhaul. It can be deployed as part of an existing telecommunications tower, individual stand or wall mount.

*Represents ideal network configuration and equipment set up. Results vary depending on payload amount, transmission frequency, spreading factor used, as well as terrain, RF interference and obstruction type (e.g., metal, cement, etc.)

BENEFITS

- Global MNO and LoRaWAN support
- Greatly expands LoRa network coverage
- External antennas increase LoRa connectivity to remote assets
- Improved design enhancing thermal performance and easy external port access to SIM and USB connectors

FEATURES

- ISM band scanning for optimum LoRa performance
- Listen Before Talk operating protocol
- GNSS module for LoRaWAN packet time stamping and network-based location

www.multitech.com/IP67



Programmable embedded software provides enhanced security and enables task execution at the edge for reduced latency and cost optimization.

mPower™ Edge Intelligence embedded software delivers programmability, network flexibility, enhanced security and manageability for scalable Industrial Internet of Things (IIoT) solutions.

mPower simplifies integration with a variety of popular upstream IoT platforms to streamline edge-to-cloud data management and analytics, while also providing the programmability and processing capability to execute critical tasks at the edge of the network to reduce latency; control network and cloud services costs, and ensure core functionality – even in instances when network connectivity may not be available.

mPower software specifications can be found **here**.

LENS* Embedded Network Server & Key Management Toolset for LoRaWAN* Networks

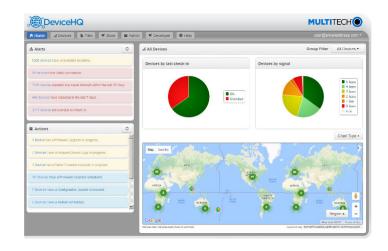
LENS is a hybrid LoRaWAN* network management platform that enables deployment and management of LoRaWAN networks at scale. Designed for private and enterprise networks, LENS provides a site-by-site user account and centralized management for LoRa* end devices, as well as configuration and control of Conduit* gateways. LENS has the capability to assign unique access rights to individual users, add gateways and LoRa end nodes in bulk, or create separate organizations and network segmentation to support different IoT use cases or applications.





Cloud-based Application Store and IoT Device Management

MultiTech DeviceHQ* is cloud-based tool set for managing the latest generation of MultiTech devices. It incorporates all the functionality of MultiTech Device Manager, on which so many M2M and IoT applications already rely for remote monitoring, upgrades and configuration of entire device populations – whether one or 1 million. DeviceHQ takes remote device management and maintenance to a new level, by providing an application marketplace, allowing users to browse applications or build their own then easily deploy them to and customize them for remote devices from anywhere.



SPECIFICATIONS

| Description | 868 Models | | CDTIP 915 Models | | |
|---|--|--|--|--|--|
| Models | -266A (GNSS only) | -267A (GNSS/WiFi/BT) | -266A (GNSS only) | -267A (GNSS/WiFi/BT) | |
| General Specifications | | | | | |
| nput Voltage | 9 VDC 1 | 1.7A input provided to 100 - 240 VAC | 50/60 Hz external adaptor or fused D | OC Power Cable | |
| | | | | | |
| rocessor and Memory | ARM9 processor with 32-Bit ARM & 16-Bit Thumb instruction sets • 400 MHz • 16K Data Cache • 16K Instruction Cache • 128X16 MB DDR RAM • 256 MB Flash Memory | | | | |
| Vi-Fi/Bluetooth | N/A | Wi-Fi: 802.11abng (2.4 & 5 GHz) / Bluetooth: Classic 4.1 and BLE | N/A | Wi-Fi: 802.11abng (2.4 & 5 GHz) Bluetooth: Classic 4.1 and BLE | |
| iPS/GNSS | | | iping / Concurrent GNSS connection concurrent GPS/QZSS/SBAS and GLC | | |
| EDs** | | | nmable), L1 (user-defined), L2: (user-c | | |
| | include MTAC-003 Gateway Accessory C | | ,, =: (===: ==::==,, ==: (===: = | | |
| oRa Frequency Band | 868 | • | | OIE MU | |
| oRa Channel Plan | EU868 , | | 915 MHz | | |
| | E0808 / | | | AU915 / US915 / AS923 / KR920 | |
| hannel Capacity | | | els (half duplex) | | |
| preading Factors | | S | F5 to SF12 | | |
| oRa Maximum Output Power | 14 dBm - | 27 dBm* | | 25.1 dBm | |
| efore Antenna | | | | | |
| onnectors | | | | | |
| hernet | | | ack (10/100 port) (PoE) | | |
| SB HOST** | | USB 2.0 | Type A connector | | |
| M** | | | (-L4G1 models only) | | |
| ntennas | GPS, female SMA | / Cellular (MTCDTIP-L4G1 models on | y): female SMA / LoRa, Wi-Fi/BT: rev | verse polarity female SMA | |
| nysical Description | | | | | |
| imensions (L x W x H) | | 10.31" x 3.58" x 10.12" | (262 mm x 91 mm x 257 mm) | | |
| /eight | | | lbs (2.75 kg) | | |
| hassis Type | | | ated, Aluminum | | |
| nvironmental | | | | | |
| perating Temperature | | -10 | ° to +70° C | | |
| torage Temperature | | | ° to +85° C | | |
| | 2 4 4 2 1 1 2 2 2 | -40 | 10 +65°C | | |
| ellular Specifications (MTCDTIF | | | | (), , | |
| lobile Network Operator | European Netv | | | AT&T / Verizon | |
| ellular Radio | | | SMC-L4G1 | | |
| ellular Performance | | | E Category 4 | | |
| Cellular Fallback | | 7G - HSD | | | |
| | 4G FDD: B1(2100), B2(1900), B3(1800), | B4(AWS1700), B5(850), B7(2600), B8 | | 50), B20(800), B25(1900), B26(850), B28(70 | |
| requency Band (MHz) | 4G FDD: B1(2100), B2(1900), B3(1800), | B4(AWS1700), B5(850), B7(2600), B4 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 | 8(900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 (1800), B5(850), B8(900) | (850) | |
| requency Band (MHz) | 4G FDD: B1(2100), B2(1900), B3(1800), | B4(AWS1700), B5(850), B7(2600), B3 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17) 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal | 8(900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 | (850) K | |
| requency Band (MHz) | | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal | (900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 1800), B5(850), B8(900) c downlink. Up to 50 Mbps peak uplink downlink. Up to 30 Mbps peak uplink | (850) K | |
| requency Band (MHz) racket Data (LTE) certifications | CE Mark | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal 4, UKCA | k(900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 1800), B5(850), B8(900) c downlink. Up to 50 Mbps peak uplink downlink. Up to 30 Mbps peak uplink | (850) k K FCC Part 15 Class A | |
| requency Band (MHz) acket Data (LTE) ertifications | CE Mark EN 55024:201 | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal 4, UKCA 0 (Immunity) | (900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 (1800), B5(850), B8(900) (1 downlink. Up to 50 Mbps peak uplint (1 downlink. Up to 30 Mbps peak uplint (1 US: Cana- | (850) K C FCC Part 15 Class A da: ICES-003 Class A | |
| Frequency Band (MHz) Packet Data (LTE) Certifications EMC Compliance | CE Mark EN 55024:201 EN 55032:2012/AC | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17) 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal 4, UKCA 0 (Immunity) :2013 (Emissions) | (900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 00), B5(850), B6(800), B8(900), B19 (1800), B5(850), B8(900) (1 downlink. Up to 50 Mbps peak uplint (1 downlink. Up to 30 Mbps peak uplint (1 US: Cana- | (850) k K FCC Part 15 Class A | |
| Frequency Band (MHz) Packet Data (LTE) Certifications EMC Compliance | CE Mark EN 55024:201 | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal (, UKCA 0 (Immunity) :22013 (Emissions) icle 3.1b 2.2.3 (General) 11 (SRD devices) 13.2.2 (WiFi/BT) 1 (GNSS receivers) - MTCDTIP-L4G1 models only) ticle 3.2 V1.11 (GNSS) 2.2 (2.4 GHz ISM) MTCDTIP-L4G1 models only) 1 (5 GHz RLAN) 3-4G - MTCDTIP-L4G1 models only) 3-4G - MTCDTIP-L4G1 models only) 3-4G - MTCDTIP-L4G1 models only) 4.1 (SRD devices) - MTCDTIP-L4G1 models only) | (900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 90), B5(850), B6(800), B8(900), B19 1800), B5(850), B8(900) downlink. Up to 50 Mbps peak uplint downlink. Up to 30 Mbps peak uplint US: | FCC Part 15 Class A da: ICES-003 Class A | |
| Packet Data (LTE) Certifications EMC Compliance | EN 55024:201 EN 55024:201 EN 55032:2012/AC RED, Art EN 301 489-1 V EN 301 489-3 V2. EN 301 489-19 V2.1 EN 301 489-19 V2.1 EN 301 489-52 V1.10 (Cellular RED, Art EN 303 413 \(\) EN 303 511 V12.5.1 (GSM-2G - EN 301 511 V12.5.1 (GSM-2G - EN 301 908-1 V13.1.1 (IMT Cellular 3C EN 301 908-1 V13.1.1 (LTE - 4G EG 203 367 V1.11 (Mult MPE/RF Exposure | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17) 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal (, UKCA 0 (Immunity) ::2013 (Emissions) icle 3.1b 2.2.3 (General) 1.1 (SRD devices) 3.2.2 (WFi/FI) 1.1 (GNSS receivers) - MTCDTIP-L4G1 models only) ticle 3.2 VI.1.1 (GNSS) 1.2 (2.4 GHz ISM) MTCDTIP-L4G1 models only) 1.5 GHz RLAN) 3-4G - MTCDTIP-L4G1 models only) 3.1 (SRD devices) - MTCDTIP-L4G1 models only) 1.1 (SRD devices) - MTCDTIP-L4G1 models only) 1.1 (SRD devices) - MTCDTIP-L4G1 models only) 1.2 (SRD devices) - MTCDTIP-L4G1 models only) 1.5 GHz RLAN) 5.6 - MTCDTIP-L4G1 models only) 1.6 GHz RLAN] 5.7 (SRD devices) - MTCDTIP-L4G1 models only) 1.6 (SRD devices) - MTCDTIP-L4G1 models only) 1.6 (SRD devices) - MTCDTIP-L4G1 models only) 1.7 (SRD devices) - MTCDTIP-L4G1 models only) 1.8 (SRD devices) - MTCDTIP-L4G1 models only) 1.9 (SRD devices) | (900), B12/B13(700), B18(850), B19(8 9(1900), B40(2300), B41(2500) 90), B5(850), B6(800), B8(900), B19 1800), B5(850), B8(900) downlink. Up to 50 Mbps peak uplint downlink. Up to 30 Mbps peak uplint US: | (850) FCC Part 15 Class A da: ICES-003 Class A ustralia: CISPR 32 FCC Part 22, 24, 27 Canada: ISED 68:2012 + A1:2013 MPE Standard 2014 | |
| Frequency Band (MHz) Packet Data (LTE) Certifications | CE Mark EN 55024:201 EN 55032:2012/AC RED, Art EN 301 489-1 V EN 301 489-3 V2 EN 301 489-19 V2.1 EN 301 489-52 V1.1.0 (Cellular RED, Art EN 303 413 EN 300 328 V2.2 EN 301 511 V12.51. (GSM-2G- EN 301 908-1 V13.1.1 (IWT Cellular 3G EN 301 908-1 V13.1.1 (IWT Cellular 3G EN 301 908-1 V13.1.1 (ICTE - 4G EG 203 367 V1.1.1 (Mutth MPE/RF Exposur IEC 609: | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17) 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal 4G-TDD: Up to 150 Mb | US: Australia: AS/NZS 426 Australia: AS/NZS 426 Australia: AS/NZS 426 | (850) K C FCC Part 15 Class A da: ICES-003 Class A ustralia: CISPR 32 FCC Part 22, 24, 27 Canada: ISED 68:2012 + A1:2013 MPE Standard 2014 2:2011 + A2:2013 ina), JATE/TELEC (Japan), | |
| Packet Data (LTE) Certifications EMC Compliance Radio Compliance Safety Regulatory Approvals (Approvals Pending) Contact MultiTech for details Mobile Network Operator Approvals | CE Mark EN 55024:201 EN 55032:2012/AC RED, Art EN 301 489-1 V EN 301 489-3 V2 EN 301 489-19 V2.1 EN 301 489-52 V1.1.0 (Cellular RED, Art EN 303 413 EN 300 328 V2.2 EN 301 511 V12.51. (GSM-2G- EN 301 908-1 V13.1.1 (IWT Cellular 3G EN 301 908-1 V13.1.1 (IWT Cellular 3G EN 301 908-1 V13.1.1 (ICTE - 4G EG 203 367 V1.1.1 (Mutth MPE/RF Exposur IEC 609: | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal (, UKCA 0 (Immunity) :2013 (Emissions) icle 3.1b 2.2.3 (General) 11 (SRD devices) 3.2.2 (WiFi/BT) 1. (GNSS receivers) - MTCDTIP-L4G1 models only) ticle 3.2 V1.11 (GNSS) :2 (2.4 GHz ISM) MTCDTIP-L4G1 models only) 1.5 GHz RLAN) 3-4G - MTCDTIP-L4G1 models only) 3-6G - MTCDTIP-L4G1 models only) 3-7 - MTCDTIP-L4G1 models only) 3-8 - MTCDTIP-L4G1 models only) 3-1 (SRD devices) - MTCDTIP-L4G1 models only) :EEN 62311:2008 50-1 2nd Edition + Am2:2013 / EN 60 IEC 62366 IEC 62366 IEL (Mexico), SRRC/CCC/NAL (China FAC (Russia), NBTC (Thailand), CF, | US: Australia: AS/NZS 426 BESSO-1:2006 + A11:2009 + A1:2010 + A1 -1:2014 / AC:2017 D, KC (South Korea), NCC (Taiwan, Ch | (850) K C FCC Part 15 Class A da: ICES-003 Class A ustralia: CISPR 32 FCC Part 22, 24, 27 Canada: ISED 68:2012 + A1:2013 MPE Standard 2014 2:2011 + A2:2013 ina), JATE/TELEC (Japan), | |
| acket Data (LTE) sertifications MC Compliance adio Compliance afety segulatory Approvals Approvals Pending) sontact MultiTech for details sobile Network Operator Approvals Pending) | CE Mark EN 55024:201 EN 55032:2012/AC RED, Art EN 301 489-1 V EN 301 489-3 V2 EN 301 489-19 V2.1 EN 301 489-19 V2.1 EN 301 489-19 V2.1 EN 301 489-52 V11.0 (Cellular RED, Art EN 300 328 V2.2 EN 301 511 V12.5.1 (GSM-2G - EN 301 908-1 V13.1.1 (IMT Cellular 3G EN 301 908-2 V13.1.1 (WCDMA - 3 EN 301 908-2 V13.1.1 (LTE - 4G EG 203 367 V1.1.1 (Mult MPE/RF Exposur IEC 609: Anatel (Brazil), IFE | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal (, UKCA 0 (Immunity) :2013 (Emissions) icle 3.1b 2.2.3 (General) 11 (SRD devices) 3.2.2 (WiFi/BT) 1. (GNSS receivers) - MTCDTIP-L4G1 models only) ticle 3.2 V1.11 (GNSS) :2 (2.4 GHz ISM) MTCDTIP-L4G1 models only) 1.5 GHz RLAN) 3-4G - MTCDTIP-L4G1 models only) 3-6G - MTCDTIP-L4G1 models only) 3-7 - MTCDTIP-L4G1 models only) 3-8 - MTCDTIP-L4G1 models only) 3-1 (SRD devices) - MTCDTIP-L4G1 models only) :EEN 62311:2008 50-1 2nd Edition + Am2:2013 / EN 60 IEC 62366 IEC 62366 IEL (Mexico), SRRC/CCC/NAL (China FAC (Russia), NBTC (Thailand), CF, | US: Australia: AS/NZS 420 BS-2-1:2006 + A11:2009 + A1:2010 + A1 -1:2014 / AC:2017 Australia: AS/NZS 420 Australia: AS/NZS 420 BS-2-1:2014 / AC:2017 Control of the MDA (Singapore), ICASA (South Africation of the MDA (Singapore)) | (850) K C FCC Part 15 Class A da: ICES-003 Class A ustralia: CISPR 32 FCC Part 22, 24, 27 Canada: ISED 68:2012 + A1:2013 MPE Standard 2014 2:2011 + A2:2013 ina), JATE/TELEC (Japan), ca) CRB, AT&T, Verizon*** | |
| acket Data (LTE) sertifications MC Compliance adio Compliance afety segulatory Approvals Approvals Pending) sontact MultiTech for details stobile Network Operator | EN 55024:201 EN 55024:201 EN 55032:2012/AC RED, Art EN 301 489-1 V EN 301 489-1 V EN 301 489-1 V EN 301 489-19 V2.1 EN 301 489-52 V1.1.0 (Cellular RED, Art EN 303 413 \ EN 303 3413 \ EN 300 328 V2.2 EN 301 511 V12.5.1 (GSM-26 - EN 301 893 V2.1 EN 301 908-1 V13.1.1 ((IMT Cellular 3C EN 301 908-1 V13.1.1 (IMT Cellular 3C EN 301 908-13 V13.1.1 (LTE - 4G EG 203 367 V1.1.1 (Mult MPE/RF Exposur IEC 609: Anatel (Brazil), IFE' | B4(AWS1700), B5(850), B7(2600), B8 4G TDD: B38(2600), B3 3G: B1(2100), B2(1900), B4(AWS17 2G: B2(1900), B3 4G-FDD: Up to 150 Mbps peal 4G-TDD: Up to 150 Mbps peal 4G-TDD: Up to 130 Mbps peal (, UKCA 0 (Immunity) :2013 (Emissions) icle 3.1b 2.2.3 (General) 1.1 (SRD devices) 3.2.2 (WiFi/BT) 1. (GNSS receivers) - MTCDTIP-L4G1 models only) ticle 3.2 V1.11 (GNSS) .2 (2.4 GHz ISM) MTCDTIP-L4G1 models only) 1. (5 GHz RLAN) 5.4G - MTCDTIP-L4G1 models only) 2.1 (SRD devices) - MTCDTIP-L4G1 models only) - MGCDTIP-L4G1 models only) - B4G - MTCDTIP-L4G1 models only) - B7GDTIP-L4G1 models only) - B8G - MTCDTIP-L4G1 models only) - B8G - MTCDTIP-L4G1 models only) - B7G - MTCDTIP-L4G1 models only) - B8G - MTCDTIP-L4G1 models only) - B7G - MTCDTIP-L4G1 models only) - B8G - MTCDTIP-L4G1 models only) - B7G - MTCDTIP-L4G1 models o | US: Australia: AS/NZS 420 Australia: AC(2017 + A1:2010 + A1:2011 + A1:2010 | (850) K K K K K K K K K K K K K K K K K K | |

^{*} Maximum EIRP is 14 dBm for most of the band, except 27 dBm at 869.4-869.5 / ** SIM, LEDs, and USB port accessible under IP67-rated bottom cap cover / *** MTSMC-L4G1 is PTCRB, AT&T, and Verizon approved



IP67 BASE STATION STANDARD MOUNTING **OPTIONS**



Mounting Options









ORDERING INFORMATION

MultiTech Conduit® IP67 Base Station with Wi-Fi/BT/BLE Support

| Description | Regio |
|--|--|
| LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS+Wi-Fi/BT with MTAC-003E00 and Accessory Kit | Globa |
| LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 915 MHz, GNSS+Wi-Fi/BT with MTAC-003U00 and Accessory Kit | Globa |
| ting bracket kit, 1 LoRa antenna, 2 cellular antennas, GNSS antenna, Wi-Fi/BT antenna | |
| Ethernet-only mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS+Wi-Fi/BT with MTAC-003E00 and Accessory Kit | Globa |
| Ethernet-only mPower Conduit IP67 Base Station 8-channel, 915 MHz, GNSS+Wi-Fi/BT with MTAC-003U00 and Accessory Kit | Globa |
| | LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS+Wi-Fi/BT with MTAC-003E00 and Accessory Kit LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 915 MHz, GNSS+Wi-Fi/BT with MTAC-003U00 and Accessory Kit ting bracket kit, 1 LoRa antenna, 2 cellular antennas, GNSS antenna, Wi-Fi/BT antenna Ethernet-only mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS+Wi-Fi/BT with MTAC-003E00 and Accessory Kit Ethernet-only mPower Conduit IP67 Base Station 8-channel, |

MultiTech Conduit® IP67 Base Station

| Model | Description | Region |
|-------------------------------|---|--------|
| MTCDTIP-L4G1-266A-868.R3 | LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS with MTAC-003E00 and Accessory Kit | Global |
| MTCDTIP-L4G1-266A-915.R3 | LTE Cat 4 mPower Conduit IP67 Base Station 8-channel, 915 MHz, GNSS with MTAC-003U00 and Accessory Kit | Global |
| Accessory Kit Includes: Mount | ting bracket kit, 1 LoRa antenna, 2 cellular antennas, GNSS antenna | |
| MTCDTIP-266A-868.R3 | Ethernet-only mPower Conduit IP67 Base Station 8-channel, 868 MHz, GNSS with MTAC-003E00 and Accessory Kit | Global |
| MTCDTIP-266A-915.R3 | Ethernet-only mPower Conduit IP67 Base Station 8-channel, 915 MHz, GNSS with MTAC-003U00 and Accessory Kit | Global |
| Accessory Kit Includes: Mount | ting bracket kit, 1 LoRa antenna, GNSS antenna | |

RECOMMENDED ACCESSORIES

| Model | Description | Region |
|-----------------------|--|--------|
| MTKIT-MTCDTIP-MF-IP67 | IP67 Accessory Kit w/Mounting Bracket, 5' Coax Cable N Type, Male/Female Connectors, IP67-rated Lightning Arrestor, Grounding Strap Adapter Kit, and Weatherproofing Kit | Global |
| LGT-ARRST-IP67-1 | IP67-rated Lightning Arrestor and Grounding Strap Adapter Kit (1 Pk) | Global |
| LGT-ARRST-IP67-5 | IP67-rated Lightning Arrestor and Grounding Strap Adapter Kit (5 Pk) | Global |
| CA-NTYPE-MF-1 | Outdoor Coax Cable, N Type Male & Female connectors, 5 feet (1 Pack) | Global |
| CA-NTYPE-MF-5 | Outdoor Coax Cable, N Type Male & Female connectors, 5 feet (5 Pack) | Global |
| MB-ANT-IP67-1 | Conduit IP67 Antenna Mounting Bracket, Mounts One Antenna (1 Pack) | Global |
| MB-ANT-IP67-5 | Conduit IP67 Antenna Mounting Bracket, Mounts One Antenna (5 Pack) | Global |
| AN868-915A-1-IP67 | IP67 LoRa Antenna, 15.3" (4.5 dBi) (1 Pack) | Global |
| AN868-915A-5-IP67 | IP67 LoRa Antenna, 15.3" (4.5 dBi) (5 Pack) | Global |
| ANLTE5-1-IP67 | IP67 LTE Antenna, 7" (3.5 dBi) (1 Pack) | Global |
| ANLTE5-5-IP67 | IP67 LTE Antenna, 7" (3.5 dBi) (5 Pack) | Global |

Go to www.multitech.com for detailed product model numbers.

Produced in the U.S. of U.S. and non-U.S. components. Features and specifications are subject to change without notice

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World Headquarters

Multi-Tech Systems, Inc. 2205 Woodale Drive Mounds View, MN 55112 U.S.A. Tel: 763-785-3500 Email: sales@multitech.com www.multitech.com

