



TG2A001

Operating Temperature	-40°C to +70°C -40°F to +158°F
Dimensions	164 x 129 x 47 mm 6.5 x 5.1 x 1.9 inch
Weight	375 grams 13.2 ounces
IP Rating	IP65
Internet Connectivity	Wi-Fi, 802.11ax, ISM 2.4GHz/5GHz BLE, 5.0, ISM 2.4GHz Sub 1GHz, 802.15.4 radio, 868MHz ~ 928MHz Ethernet, RJ45 10/100Mbps
Antenna	Wi-Fi, PiFA type, BLE, PiFA type, Sub 1GHz, PiFA type,
Max. EIRP	Power 12.0V 2.0A DC
Power	PoE (IEEE 802.3 Type 1, 15.4W)
Safety Ratings	IEC/EN 62368-1
Accessories	AC adapter (indoor only) with interchangeable plug, Wall mounting kit





Amazon Monitron Gateway

Manufacturer

Amazon Data Services, Inc.,
410 Terry Avenue North, Seattle,
Washington, 98109, United States of America

Model

TG2A001

Region	Marking
USA	 FCC ID: P4Q-TG2A001
Europe & UK	 
Canada	IC: 2420C-TG2A001 CAN ICES-3 (A)/NMB-3(A)
Australia & NZ	
Korea	 인증번호: XXXXXXXXX
Mexico	  TE2A001 IFT: XXXXXXXX
Japan	
Singapore	
Brazil	 ANATEL: XXXXXXXXX

© 2023, Amazon Development Center US, Inc. or its affiliates. Amazon Web Services, AWS, Amazon Monitron, and all related marks are trademarks of Amazon.com, Inc. or its affiliates.



EN	4
----------	---

Safety and Compliance Information

Use Responsibly. Before using Amazon Monitron Gateway device and its accessories, read all instructions and safety information. While using Amazon Monitron Gateway, follow all instructions and heed all warnings. Keep this document for reference.

PERSONAL SAFETY PRECAUTIONS

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE OR OTHER INJURY.



WARNING! This device is a Class A device and intended for commercial use only; it is not intended for household and residential use.



WARNING! This equipment is not suitable for use in locations where children are likely to be present.



CAUTION! Do not open the device. Do not modify, alter, reverse engineer, tamper with, or repair the device. Do not perform any servicing other than that contained in the installation guide.



CAUTION! Placement. Check and obey the applicable safety regulations when setting up the device. You are solely responsible for safe placement the device.

Consult aws.amazon.com/monitron/ for optimal placement of the device and commissioning.

DEVICE CARE PRECAUTIONS

FAILING TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN DAMAGE TO THE EQUIPMENT OR VOID THE WARRANTY.

Device Care and Use

Don't expose the Amazon Monitron Gateway to extreme temperatures.

Do not expose this device to extreme heat or cold. Store it in a location where temperatures remain within the storage temperature ratings set forth in the quick start guide. The device and the included accessories are designed to function within the operating temperature ratings set forth in the quick start guide. If it is too hot or too cold, the device may not turn on or function properly until it has warmed or cooled, as the case may be, to within the applicable temperature ratings.

Use the power adapter and cable correctly and safely.

The power adapter is not indented for outside use. Review the power adapter ingress protection rating before use. The ingress protection rating of the power adapter can be different to the Amazon Monitron Rating.

Unplug the power adapter during lightning storms or when you don't plan to use the device.

To reduce the risk of electrostatic discharge upon contact with this device, avoid such contact in extremely dry conditions.

Service Your Device



If you suspect the device is damaged, discontinue use immediately and contact Amazon Customer Support. Contact details can be found at aws.amazon.com/monitron/terms/. Faulty service may void the warranty.

USING THE DEVICE AROUND OTHER ELECTRONIC DEVICES

The device generates, uses, and can radiate radio frequency (RF) energy. If not used in accordance with instructions, may cause interference to radio communications and electronic equipment. External RF signals may affect improperly installed or inadequately shielded electronic operating systems, entertainment systems and personal medical devices. While most modern electronic equipment is shielded from external RF signals, if in doubt, check with the manufacturer. For personal medical devices (such as pacemakers and hearing aids), consult your doctor or the device manufacturer to determine if they are adequately shielded from external RF signals.

FCC Compliance

This product complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Pursuant to Section 15.21 of the FCC rules, changes or modifications to a product by the user that are not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

The product meets the FCC Radio Frequency Emission Guidelines and is certified with the FCC under the FCC ID number found on the device.

Information Regarding Exposure to Radio Frequency Energy

The output power of the radio technology used in this device is below the radio frequency exposure limits set by the FCC. Install and operate the device with at least 20 cm (approximately 8 inches) between the device and your body.

RECYCLING OR DISPOSING OF THE DEVICE



Disposal of certain electronic devices is regulated under EU Directive 2012/19/EU ('WEEE Directive'). Dispose of or recycle the device in accordance with local laws and WEEE regulations. For information about recycling your device, go to aws.amazon.com/monitron/.

In areas outside EU, dispose of or recycle the device in accordance with local laws and regulations.

TERMS AND WARRANTY

For legal terms and warranty information for Amazon Monitron Gateway, see aws.amazon.com/monitron/terms/.

ISED

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

Les dispositifs fonctionnant dans la bande de 5150 à 5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

This equipment complies with Innovation, Science and Economic Development Canada RF exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated to ensure a minimum of 20 cm spacing to any person at all times.

Cet équipement est conforme aux limites d'exposition RF d'Innovation, Science et Développement économique Canada établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé de manière à assurer un espacement d'au moins 20 cm avec toute personne en tout temps.



Series Model:

TG2A001-AB1, TG2A001-AB2, TG2A001-AB3, TG2A001-AB4, TG2A001-AB5, TG2A001-AB6, TG2A001-AB7, TG2A001-AB8,
TG2A001-AU1, TG2A001-AU2, TG2A001-AU3, TG2A001-AU4, TG2A001-AU5, TG2A001-AU6, TG2A001-AU7, TG2A001-AU8,
TG2A001-AN1, TG2A001-AN2, TG2A001-AN3, TG2A001-AN4, TG2A001-AN5, TG2A001-AN6, TG2A001-AN7, TG2A001-AN8,
TG2A001-SB1, TG2A001-SB2, TG2A001-SB3, TG2A001-SB4, TG2A001-SB5, TG2A001-SB6, TG2A001-SB7, TG2A001-SB8,
TG2A001-SU1, TG2A001-SU2, TG2A001-SU3, TG2A001-SU4, TG2A001-SU5, TG2A001-SU6, TG2A001-SU7, TG2A001-SU8,
TG2A001-SN1, TG2A001-SN2, TG2A001-SN3, TG2A001-SN4, TG2A001-SN5, TG2A001-SN6, TG2A001-SN7, TG2A001-SN8,
TG2A001-BB1, TG2A001-BB2, TG2A001-BB3, TG2A001-BB4, TG2A001-BB5, TG2A001-BB6, TG2A001-BB7, TG2A001-BB8,
TG2A001-BU1, TG2A001-BU2, TG2A001-BU3, TG2A001-BU4, TG2A001-BU5, TG2A001-BU6, TG2A001-BU7, TG2A001-BU8,
TG2A001-BN1, TG2A001-BN2, TG2A001-BN3, TG2A001-BN4, TG2A001-BN5, TG2A001-BN6, TG2A001-BN7, TG2A001-BN8,