

Job Name/Location:

Tag No.:

Date:

For: File Resubmit

PO No.:

Approval Other _____

Architect: GC:

Engr: Mech:

Rep:

(Company)

(Project Manager)

PLGMVW101

LG Monitoring View

Module for reviewing LG Equipment Operation



Unit Data:

Dimensions	3.07" H x 1.88" W x 0.56" D
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Communication Specification:

Wi-Fi Type	2400 MHz to 2472 MHz, <1W
Wireless Distance	Up to 32 feet (open area)

Features:¹

- Direct replacement for the PLGMVW100
- Real-time system monitoring via smart device
- Wireless Wi-Fi connection to outdoor units
- Operational data display for both indoor and outdoor units
- Error code display with built in troubleshooting support information
- Graphing capability intended to support review and analysis of system operating data.
- Small form factor makes it easy to connect and use
- Effective distance in open area: 32 feet (10m)⁴

Minimum requirements for Smart device environment:

- Apple iPad® with 4.4 or higher.³
- Android™ with Android 7.1 or higher.³
- Latest version of the LGMV app downloaded and installed from App store (iOS) or Play Store (Android)

iPad is a registered trademark of Apple, Inc. Android is a trademark of GOOGLE LLC.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm (7.8 inches) between the antenna and your body. Users must follow the specific operating instructions for satisfying RF exposure compliance.

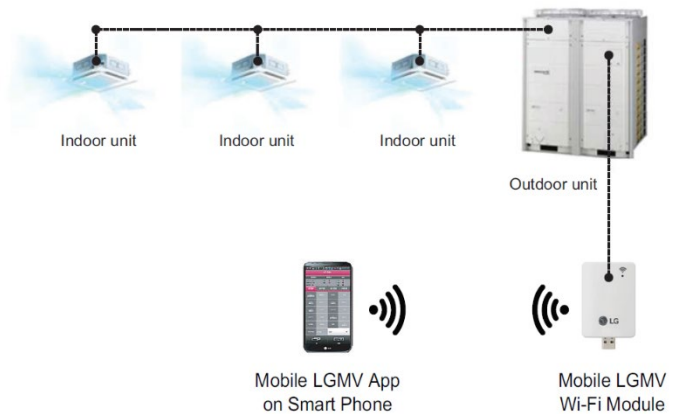
Radio Equipment Specifications

Type	Operating Frequency Range	Output Power(Max.)
Wireless Lan	2400 MHz ~ 2472 MHz	< 1 W
Bluetooth†	2400 MHz ~ 2483.5 MHz	

† This feature is only available on some models

Must follow installation instructions in the applicable LG installation manual. For continual product development, LG reserves the right to change specifications without notice.

Connection Diagram:



Notes:

1. Available functions, features, and compatibility may vary depending on connected equipment, software version, network environment, and system configuration.
2. Must follow installation instructions in the applicable LG installation manual.

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
 - (2) This device must accept any interference received, including interference that may cause undesired operation of the device.
- Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- (3) Due to regular updates, please check the applicable store for the most current requirements.
 - (4) Wireless performance may vary depending on installation conditions, interference, obstructions, network environment, and connected devices