

Job Name/Location:

Tag #:

Date:

For: File Resubmit
 Approval Other _____

PO No.:

Architect:

GC:

Engr:

Mech:

Rep:
(Company)

(Project Manager)

PSWMOZ3
LG Smart Inverter Monitoring System (SIMs) 2.0



Electrical:

Power Supply	Powered from ODU
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Environmental:

Operating Temperature °F	-13 – 158 °F
Storage Temperature °F	-13 – 176 °F
Relative Humidity (non-condensing)	0 – 90%

Unit Data:

Dimensions (WLAN module, in)	3-1/16 H x 1-7/8 W x 9/16 D
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Compatible Outdoor Units²:

- | | | |
|--------------|--------------|-------------|
| Multi F and | Single Zone: | |
| Multi F MAX: | •LUU***HV | •LSU***HSV4 |
| •LMU**CHV | •LSU***HLV | •LAU***HYV1 |
| •LMU480HV | •LSU***HV3 | •LAU***HVP |
| •LMU540HV | •LSU***HSV3 | •LSU***HEV1 |
| •LMU600HV | •LAU***HSV3 | •LSU***HXV |

Standard Features:

- Provides monitoring and troubleshooting capability for LG duct-free systems (DFS)
- Real-time data processing and display
- Numeric and graphical data displays
- Compatible with both Android and iOS smartphones

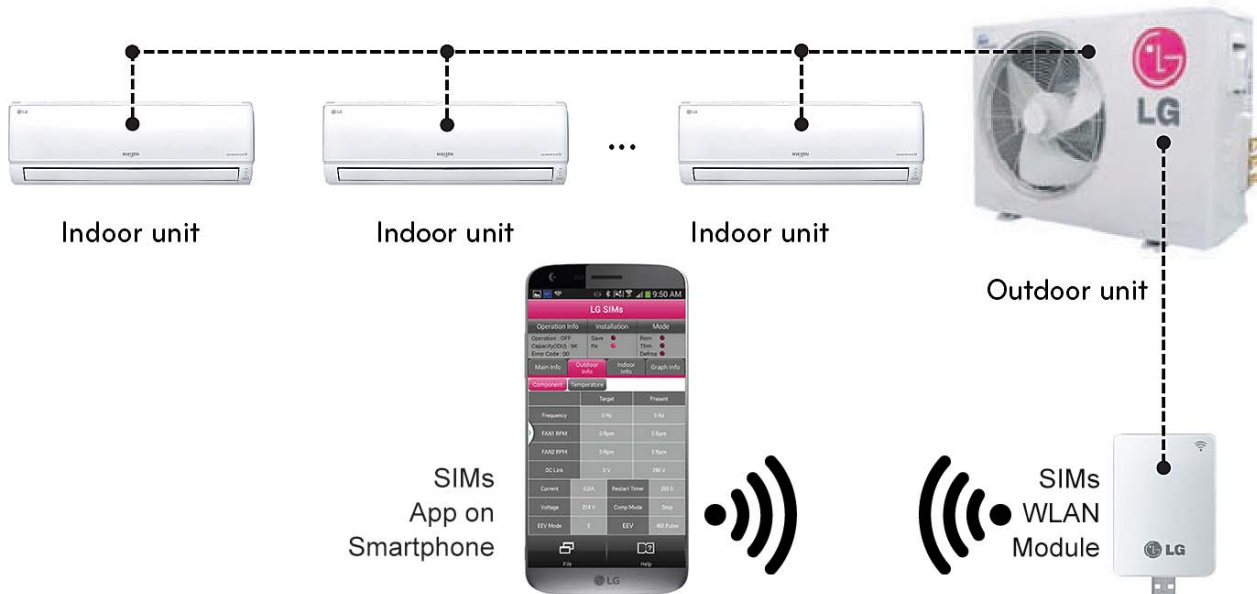
Connectivity:

Wired Connection to ODU	WLAN to ODU cable
Wireless Connection to Smartphone	802.11b, g, n

Description:

LG SIMs 2.0 is a diagnostic and troubleshooting tool for LG DFS systems. SIMs consists of a hardware Wireless Local Area Network (WLAN) module, an interface cable, and a free application (app) for iOS and Android. The user must supply a smartphone, either an Apple iPhone or an Android phone.

OS	Smartphone Supported Specifications			Wireless Communications Effective Distance
	Minimum Specification	Recommended Specification	Resolution	
iOS	iOS: 6.1	iOS: 6.1 / 7.0	960x640 1136x640	<ul style="list-style-type: none"> • Effective distance: 32.8 ft (open area) • Effective distance may be reduced by the communication environment
Android	Android 2.3	Android 4.4	480x800 720x1280 768x1280 768x1024 1080x1920	



Notes:

1. Must follow installation instructions in the applicable LG installation manual.
2. Only outdoor units manufactured in 2012 and later are SIMs compatible.