

Telecommunication Peripheral Products
Technical Practice

LM-1/LM-1LV
Message Waiting
Lamp Retrofit Kits
May 9, 2000

Provide Visual Lamp Indication of Message Waiting and Ringing

The message waiting lamp retrofit kit is compatible with any telephone system with standard DC message waiting voltage capabilities as well as Viking's **MLC-24** Message Waiting Lamp Controller.

The **LM-1** and **LM-1LV** are fully modular for quick plug-in installation by non-telephone personnel. The units will light in relationship to the voltage being supplied.

The units will also flicker when the phone rings, helping to reduce noise in quiet areas by providing a convenient visual indication for ringing or message waiting.



<http://www.VikingElectronics.com>

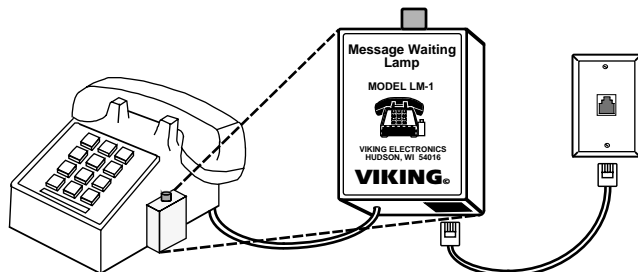
[E-mail...Sales@VikingElectronics.com](mailto:Sales@VikingElectronics.com)

Features

- Attractive styling
- Easy retrofit mounting
- Works with nearly all message waiting voltages

Installation

1. Disconnect the modular line cord from the back of the phone and plug it into the modular jack on the **LM-1(LV)**.
2. Plug the short modular line cord from the **LM-1(LV)** into the modular jack on the back of the phone.
3. Use the double back tape on the **LM-1(LV)** for mounting the unit to your phone or anywhere else appropriate.



Applications

- Message waiting indication on analog lines supplying standard message waiting voltages

⚠ The **LM-1LV**, a 90V DC model of the **LM-1**, must be used with the following systems:

- Comdial DXP Plus
- Cortelco (ITT) SL1000 PABX
- Executone IDS PABX
- Hitachi DX PABX
- Mitel SX100/SX200 (analog)
- Mitel SX200 digital PABX
- NEC 2400 PABX
- Northern Telecom CO switch
- Siemens Saturn PABX's
- Toshiba Perception PABX's

Note: The **LM-1** and the **LM-1LV** are not compatible with any AT&T phone systems.

Specifications

Power: 120V DC (**LM-1**), 90V DC (**LM-1LV**) message waiting voltage

Dimensions: 76mm x 51mm x 25mm (3" x 2" x 1")

Shipping Weight: .45kg (1 lb)

Environmental: 0°C to 32°C (32°F to 90°F) with 5% to 95% non-condensing humidity

Connections: (1) RJ11 jack, (1) RJ11 plug

Product Support Line...(715) 386-8666

Fax Back Line...(715) 386-4345

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