

# MODEL L-DT

**MICROPHONE** 

# **TECHNICAL DATA SHEET**

## **DESCRIPTION**

The Verifact Model L-DT is a desktop microphone that is designed for conducting interviews or similar applications. It contains two electret condenser microphones facing opposite directions that are mounted in a sturdy ABS plastic housing. Housing contains a weighted non-slip bottom for adherence to a desktop or flat surface. The Verifact L-DT is compatible with all Louroe Audio Base Stations.

## **APPLICATION**

When part of a Louroe Audio Monitoring System, Model L-DT Microphone can be used in situations such as:

- Interview Rooms
- Speech Therapy Labs
- Cashier Booths
- Information Counters
- Where ceiling and wall mountings are not practical

#### WIRING REQUIREMENTS

2 Conductor **shielded** cable, 22 gauge with a 24 gauge drain wire

**NOTE:** Unshielded cable is not satisfactory for audio systems

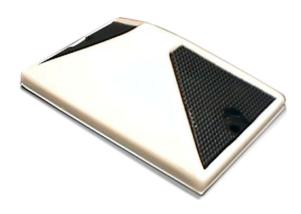


#### IMPORTANT NOTICE

When this equipment is used as part of an audio monitoring system, the law requires that the public be given notice of AUDIO MONITORING ON THE PREMISES. A decal notice is included with each microphone shipped.

Federal Law References:
Federal Regulations, US Code, Title 18.
Crime and Criminal Procedure, Sec 2510.





#### MODEL L-DT DESKTOP MICROPHONE

# FEATURES

- Two opposing built-in microphones
- Low impedance, omni-directional pattern
- Contains pre-amp for line level output
- ABS Housing for long endurance
- May be located up to 1,000' from Louroe Base Station
- Weighted, non-slip bottom for firm adherance to desktop or any flat horizontal surface

# **SPECIFICATIONS**

Sensitivity (microphone & preamp)	80 dB SPL input provides 0.254V RMS
Frequency response	40 Hz to 15 kHz ± 1 dB
= Output	Line Level (0 dB @ 1000Ω)
Current drain	4 mA
Supply voltage	12 Vdc
Output impedance	$600\Omega$ unbalanced
Microphone housing	High impact ABS
Dimensions	4 3/4"L x 3"W x 1 3/4"H
Weight (net)	0.5 Lbs (0.2 Kg)