

# D-ML

## MICROPHONES

### TECHNICAL DATA SHEET

#### DESCRIPTION

Louroye Model D-ML is an omni-directional, mic level low impedance, electret condenser microphones. It can pick up normal sounds approximately 15' away if mounted to a wall, or within a 30' circle if ceiling mounted. The microphone pre-amp is mounted to the back of a single gang stainless face plate. The unit comes with with pre-made 20' cable with stereo plug for direct connect to the audio input of the IP camera. The D-ML fits into a standard single gang electrical box (not supplied).

#### APPLICATION

The Model D-ML Microphones can be used in situations such as:

- Convenience Stores
- Fast Food Restaurants
- Booking Rooms
- Interrogation Rooms
- Day Care Centers
- Sleep Disorder Centers
- Therapy Labs
- Cashier Booths
- Gas Stations
- Anywhere CCTV Cameras Are Installed

#### MODEL D-ML MICROPHONE



#### FEATURES

- Easy connection to an IP camera
- Microphone can pick up normal sounds 15' away
- Fits in a standard single gang electrical box for flush or surface mounting
- May be located up to 20' from IP Camera or pre-amp.

#### 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.



#### SPECIFICATIONS

▪ Sensitivity	-45 dB/pa
▪ Frequency response	50 Hz to 8 kHz
▪ Output Impedance	1kΩ
▪ Current drain	0.8mA
▪ Supply voltage	1.8Vdc to 4.5Vdc
▪ Microphone faceplate	Stainless steel
▪ Dimensions	2 3/4" W x 4 1/2" H
▪ Weight	6.5 oz
▪ Weight	1 lb