

## KB-ML-5 – 5 Channel Master

### Description

The **KB-ML-5** is a durable, reliable solution for any 5-channel application where the Master does not need to talk hands-free



### Features

- Master presses one button to talk
- In non-private mode sub-stations speak hands-free, master can listen to any/all stations hands-free
- In private mode, master and sub-stations talk by pressing one button
- Built-in “All Call” control makes paging easy
- Completely self-contained—no separate junction box or amplifier

### Specifications

Construction:	Vinyl coated Steel
Dimensions:	10.5(267) W x 3.13(80) H x 8.75(222) D in(mm)
Weight:	7 lbs. (3.2kg)
Mounting:	Designed for desk mounting
Power:	120VAC required for 24VDC, 600mA power supply
Cable:	1 shielded pair needed for all sub-stations

### Options & Accessories

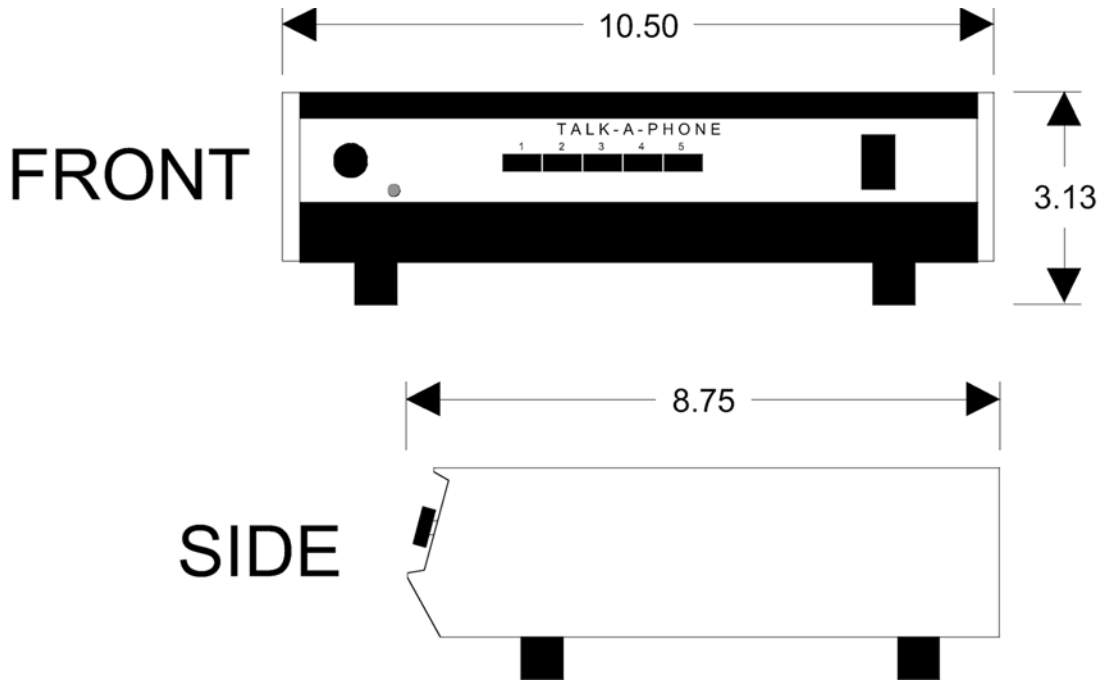
Handset Option:	Order model <b>KB-ML-5H</b> when a handset is needed to provide privacy and diminish background noise. Picking up the handset turns off the built-in speaker.
Paging Booster:	Model <b>K-HP-50</b> provides 50 watts of power
Annunciation:	Order model <b>KB-ML-5WA</b> for a 5-channel intercom with annunciation tones and lights which identify calling stations

### Sub-Stations

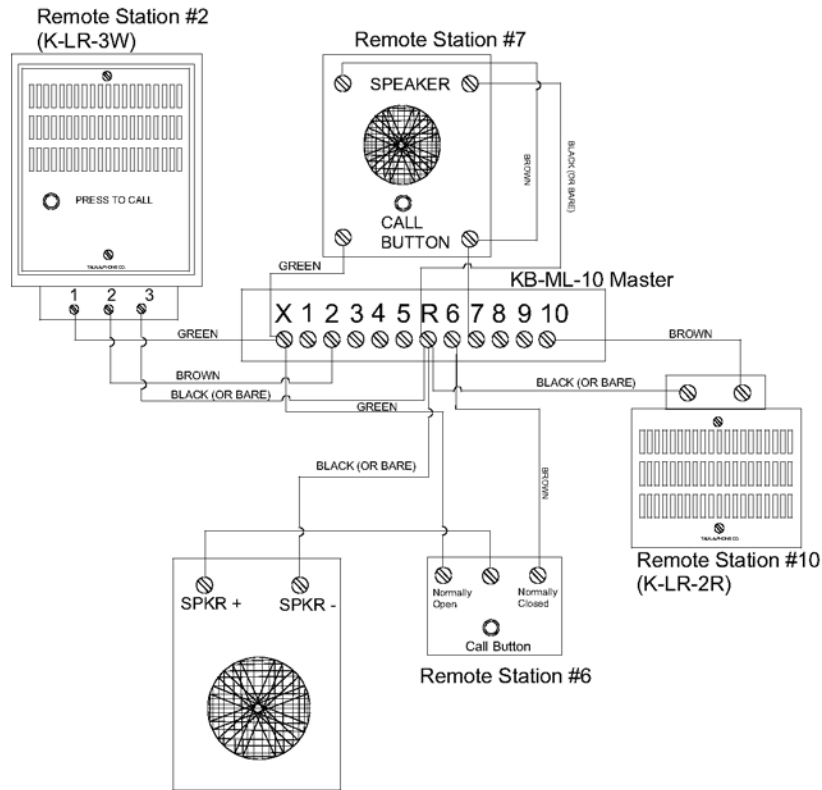
With Call Button:	Model <b>K-LR-3W</b> flush mounts—use <b>K-SM-L</b> accessory to surface mount. Model <b>K-LR-3</b> is a desk-style version of <b>K-LR-3W</b> .
Without Call Button:	Model <b>K-LR-2R</b> flush mounts—use <b>K-SM</b> accessory to surface mount. Model <b>K-LR-2</b> is a desk-style version of <b>K-LR-2R</b> .
Cradle Phone:	Model <b>K-S-112X</b> provides clear communication and privacy in a noisy environment. Use with model <b>K-C-20</b> horn speaker so master can call person at cradle phone location. Horn disconnects when cradle phone is picked up.
Horn Speaker:	Model <b>K-C-20</b> furnishes up to 4 times the volume of sub-station <b>K-LR-2R</b> . Model <b>K-C-20V</b> includes built-in volume control.
High-Powered:	Model <b>K-HP-3</b> is a 5 watt speaker for indoor use. Model <b>K-HP-3V</b> includes built-in volume control.
Ceiling Speaker:	Model <b>S-8318B</b> is an 8” ceiling speaker with white metal baffle and built-in volume control. For indoor use.
Gas Dispenser:	Model <b>S-8304</b> is a built-in speaker for gas dispensers. No call origination or volume control.

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## Dimensions



## Sample Wiring



KB-ML-10 pictured, KB-ML-5 is the same but with 5 less channels.

- Station 2 shows how to connect a 3-wire Talk-A-Phone speaker with call button.
- Station 6 shows how to connect a 2-wire speaker with 3-wire call button.
- Station 7 shows how to connect a 2-wire speaker with 2-wire call button.
- Station 10 shows how to connect a 2-wire speaker without a call button.