TAIPHONE®





MYW-P10L

10-camera Video Adaptor for the LEF and LDF Series

DESCRIPTION:

The MYW-P10L Video Adaptor allows up to 10 video door stations to be included with the LEF, LEF-C, or LDF intercom systems. The MK-series PanTilt door stations provide 2-way audio communication and have a built-in CCD camera, running on simple 2-conductor wiring to the video adaptor.

Audio and video can be transmitted up to 330' with 18AWG wire, or up to 980' with specified 16AWG wire and the Long Distance Adaptor.

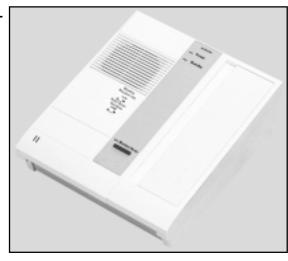
FEATURES:

- Up to 10 MK-series Video Door Stations
- CCTV cameras with MYW-MD/A modulator can be used
- Interfaces LEF, LEF-C, or LDF intercom for audio
- Viewed on MYH-CU or MYH-CUB monitor(s)
- Composite video output to standard CCTV monitor
- Monitor video doors by selecting station on the intercom, which also provides audio monitoring
- Selective door release from the intercom master

COMPATIBILITY:

LEF-10, LEF-10S, LEF-10C LDF-20C, 20CA, LDF-40C, 40CA

MYW-P10L



SOME APPLICATIONS:

- Larger Homes
- Office Buildings
- Hotel and Motel entries
- · Commercial facilities

SPECIFICATIONS:

Power Source: 18V DC. Use PS-18C for initial three video monitors.

Use PS-18YC/A for each additional two monitors.

Current Consumption: Max. 700mA

Communication: Through LEF master station

Calling: Tone and LED on intercom master; monitor turns on

Scanning Lines: 525 lines

Wiring: 2 conductors from MK door station to adaptor. Use Aiphone #841802.

6 conductors from adaptor to monitor. Use Aiphone #841806.

Wiring Distance: MK Camera to MYW-P10L: Max. 330' with 18AWG.

MYW-P10L to last MYH-CU: Max. 245' with 18AWG.

PS-18C to MYW-P10L: Max. 16' with 18AWG. Use Aiphone #841802.

Dimensions: 3-5/8"H x 7-5/8"W x 9"D

Mounting: Desk mount, or wall mount to 1-gang box or ring

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10-camera Video Adaptor for the LEF and LDF Series

VIDEO SYSTEM:

Inside Monitors

MYH-CU Monitor, surface mount MYH-CUB Monitor, semi-flush mount

Video Door Stations

MK-DBC Semi-flush mount, black
MK-DAC Surface mount, prism lens
Plus Others (See standard catalog)

Video Accessories

MYW-BA Long distance camera adaptor (Max. 980' - Requires Aiphone wire #851602)
MYW-BA-M Long distance monitor adaptor (Max. 980' - Requires Aiphone wire #851602)
MYW-MD/A Video modulator/demodulator

Other Accessories

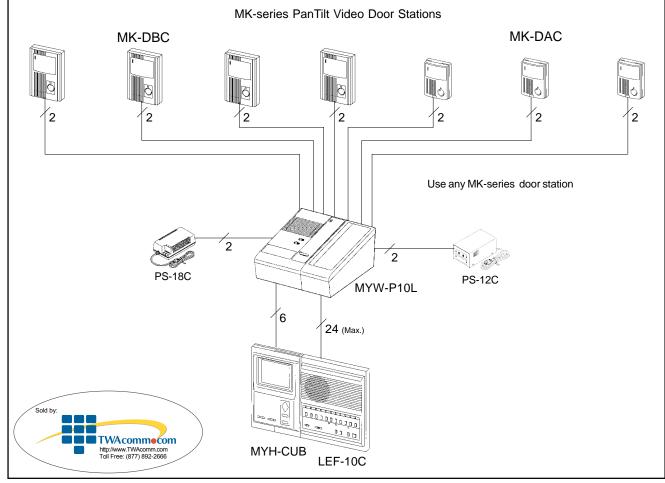
MCW-S Monitor desk stand

MKW-R Surface mount box for MK-DBC

Power Supplies

PS-18C 18V DC, 2A, UL listed (For MYW-P10L and Max. 2 MYH-CU's) PS-18YC/A 18V DC, 1.2A, UL listed (For each additional 2 MYH-CU's)

SYSTEM LAYOUT EXAMPLE:



MYW-P10L (2)