

# 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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### 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:

