AIPHONE®



MarketCom Series

Communication and Paging System

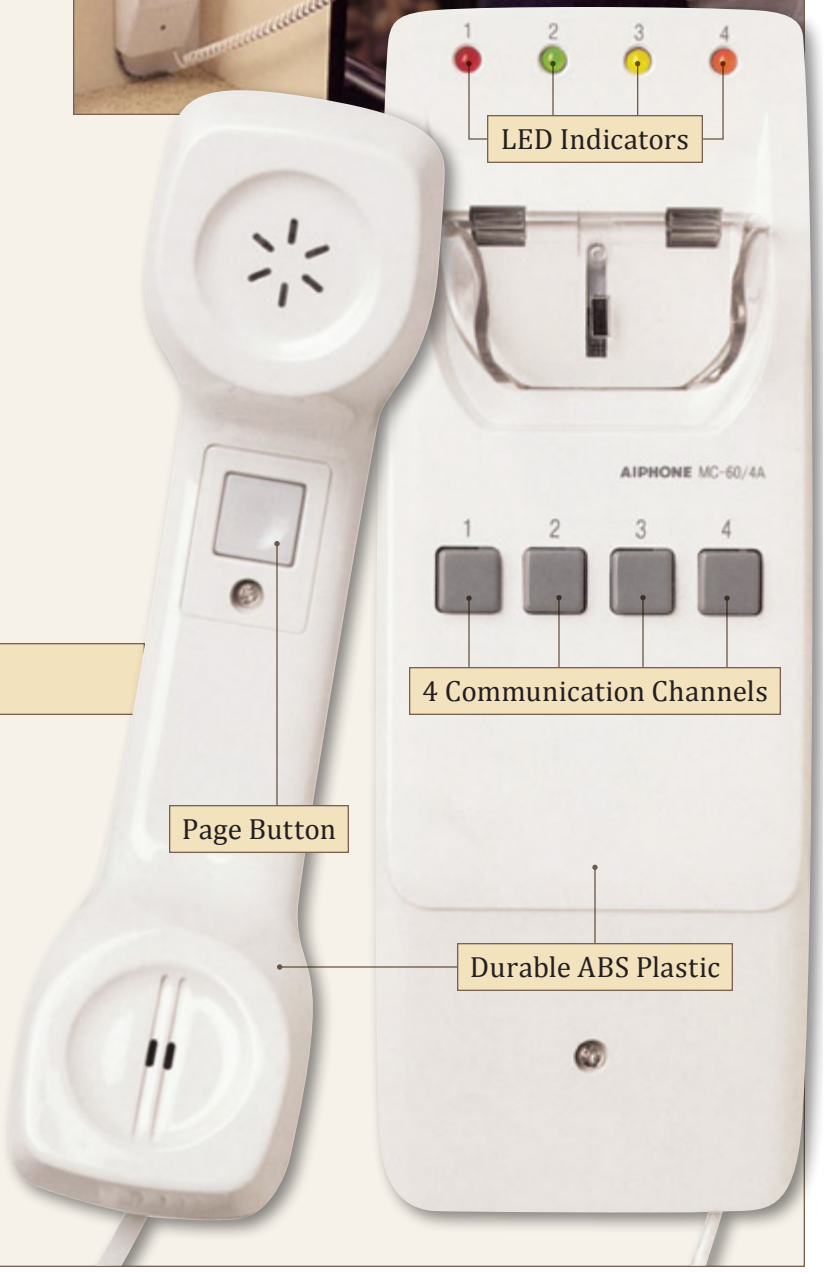


Grocery Stores | Retail Outlets | Industrial Facilities

Features & Benefits

- **60 station capacity**
  Communicate with employees throughout the entire facility
- **Paging and announcements**
  Request personnel to answer a specific channel or broadcast a general message
- **4 communication channels**
  Reach employees instantly without having to wait for occupied lines to open up
- **Color LED indicators**
  Know exactly which channel to answer by the corresponding LED indicator
- **Handset page button**
  Prevent accidental paging with the strategic location of the page button
- **Simple to use**
  Push one button to page and one button to answer - easier than a telephone!
- **Complements phone system**
  Improve communication with quick access paging, a feature telephones do not offer
- **Great for noisy environments**
  Use the system's speakers and amplifiers to produce loud and clear announcements in any environment
- **Reliable and designed to last**
  Install the system and have guaranteed trouble-free use for years to come!





Ideal Applications

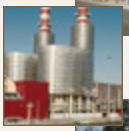
Grocery Stores



Retail Outlets



Industrial Facilities



Manufacturing Plants



Warehouses



Components

Master Station
Install up to 60 per system



- 4 communication channels
- Color-differentiated LED indicators (red, green, yellow, and orange)
- Handset for privacy
- Easy access paging button located on the underside of handset
- Wall mount

MC-60/4A
MarketCom Master Station
9-1/4" H 3-1/2" W 3-1/2" D



MC-S12
Optional 12" Checkstand Pedestal for MC-60/4A

Paging Amplifiers
Install 1 per system



P30BGM
30W Paging Amplifier
3-1/2" H 10-1/2" W 9-1/2" D



DMA2060
60W Paging Amplifier
4" H 10-3/4" W 11" D



DMA2120
120W Paging Amplifier
4" H 10-3/4" W 11" D

Paging Adaptor
Install 1 per system



MC-A/A
Paging Adaptor
2" H
3-5/8" W
5-5/8" D

Power Supply
Install 1 per system



PS-2420UL
24V DC, 2A Power Supply
6-9/16" H
3-9/16" W
2" D

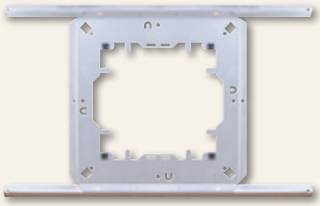
Paging Speakers
Install number of speakers needed
(based on amplifier wattage)



SP-2570N
Flush Mount Ceiling Speaker for Indoor Use
8Ω, 25/70V, 5W
Diameter: 12-7/8"
Baffle Diameter: 8"



AH-16TN
Surface Mount Horn Speaker for Indoor or Outdoor Use
8Ω, 25/70V, 16W
Bell Diameter: 8-1/8"
Depth: 9"



SSB-2
Ceiling Support Bracket for SP-2570N



AH-32TN
Surface Mount Horn Speaker for Indoor or Outdoor Use
25/70V, 32W
Bell Diameter: 8-1/8"
Depth: 9"

Specifications

Power Source	24V DC - use PS-2420UL
Consumption	Max. 70mA (in paging mode)
Communication	Push page button (located on the underside of handset) to broadcast page throughout all connected speakers. Select a communication channel (1-red, 2-green, 3-yellow, or 4-orange) to indicate which channel the receiver needs to pick up. Receiver pushes button corresponding with the lit LED to open two-way communication. Up to three stations can communicate on one channel.
Station Capacity	Max. 60 stations with 6 wiring blocks (up to 10 master stations per wiring block)
Wire Type	7 conductor, non-twisted, low capacitance (PE insulation) - use Aiphone wire #852207
Wiring Distance	MC-A/A to farthest MC-60/4A on block: 1,700' (22AWG) or 4,000' (18AWG) Total cumulative wiring between MC-A/A and MC-60/4A: 5,000' (22AWG)

LOCAL AIPHONE EXPERTS ARE HERE TO HELP.

CONTACT US TODAY!



MarketCom (MC Series) Brochure
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