



RANGE AUDIO AND VISUAL COMMUNICATIONS

Meggitt Training Systems provides an array of efficient audio and visual communication systems to enhance the safety on your range. Using Aiphone® communication systems, range operator and shooters can easily communicate with each other, allowing the operator to monitor changing safety conditions on the range in real-time.

Digital Video Remote Station

For those looking for advanced range communication systems, Meggitt's digital video remote system allows the range operator to call, listen and converse with an individual shooter, a select group, or all shooters in unison by simply pressing the selector button on the master station. Or the operator can view the shooter via a video feed, allowing real-time feedback and response time for calls to master control. The master station console contains a video monitor, multi-channel selection panel, a talk/listen release switch, an all-call button and volume controls for outgoing and incoming communications.

The console is available with an open voice speaker or a handset to provide listening privacy and diminish background noise. Open voice communications from the master station simply requires the range operator to engage the talk/listen switch - push to talk, release to listen. When the master station is provided with a handset, communications are initiated through voice activation.

For shooting stations equipped with digital video remote communications, a sleek terminal is mounted to the stall for receipt and transmission of visual and voice communications. The digital video remote comes in a stainless steel casing with video eye for 180° video projection. A call tone alerts the shooter of a transmission from the range operator, and the shooter responds simply by speaking - hands free. To contact the range operator, the shooter momentarily depresses the call button on the terminal. An electronic tone is heard at the master station and the corresponding LED channel selection will light up on the master station. The video feed will begin and the master station will be able to view the shooter immediately from their stall.



The master station can view the shooter through a video feed, allowing real-time feedback and response to the shooting bays.

Plastic and/or Stainless-Steel Remote Audio Communication

With the plastic remote and stainless-steel remote audio communication systems, the range operator can call, listen and converse with an individual shooter, a select group, or all shooters in unison by simply pressing the selector button on the master station. The master station console contains a channel selection panel, a talk/listen release switch, an all-call button and volume controls for outgoing and incoming communications.

The console is available with an open voice speaker or a handset to provide listening privacy and diminish background noise and is easy to use. The range operator can establish open voice communications from the master station by pushing the talk/listen switch. When using a handset, the master station's communications begin through voice activation.

Each shooting station has an audio terminal in the shooting stall to receive and send voice communications. The terminals are available in either a plastic casing or a stainless steel casing. A call tone alerts the shooter of a transmission from the range operator. A hands-free speaker allows the shooter to converse with the range operator. To contact the range operator directly, the shooter pushes the terminal call button. An electronic tone is heard at the master station and the corresponding LED channel selection will light up on the master station.

The audio communication system is available with 10, 20, 30 or 40 channels. Optional features available on the 10 channel system include remote activation of devices such as lights, alarm contacts, surveillance cameras, video monitors and door releases.

Other benefits of the Aiphone communication system include:

- The ability to mix and match up to 11 components to create a customized communication solution right for your range
- Viewing visitors with CCTV cameras while speaking through the intercom
- Hands-free communication and push-to-talk operation for ease and simplicity
- Useful LED lights and call tones at the master station specify which door/sub-station is calling
- The option to call one station at a time, or call all stations at once
- Announcements can be heard throughout your facility with installation of indoor and/or outdoor speakers
- Rugged, reliable and built to last

Deliver effectual communications for your range with Meggitt's Range Audio and Video Communication Systems. Safe, secure, rugged and reliable communications for you, your customers, your personnel and your peace of mind.



The audio terminals are available in either a plastic casing or a stainless steel casing.