



# HONEYWELL VOICE TECHNOLOGY: SUPPORTING OPERATIONAL SAFETY

Whether your warehouse operations have remained open during recent times, you've hired more staff to meet additional customer demands, or you are facing the prospect of reopening, you are undoubtedly making changes to your working environment to encourage worker safety.

DC managers and operators are working tirelessly to implement new safety protocols to improve worker confidence and well-being. Utilizing Honeywell Voice technology reconfirms your commitment to worker safety. In addition to its ease of use for employees wearing face masks and its minimal touch capabilities, Honeywell Voice technology is easy to maintain - with sanitation protocols and best practices aimed at helping you reduce workplace risks.

Operations are establishing social distancing boundaries, increasing hygiene practices, and utilizing personal protective equipment (PPE) such as N95 masks, safety eyewear and protective gloves manufactured by Honeywell Safety and Productivity Products. Customers using Honeywell Voice are already adding these other Honeywell products to strengthen safety protocols as the workforce expands and associates come back to work.

Honeywell Voice technology works seamlessly in conjunction with PPE equipment. Its wireless, mobile devices are powered by software capable of detecting and understanding spoken commands in more than 40 languages - even when uttered from behind a face mask. Additionally, the devices can be configured for connectivity with minimal handling, reducing risk associated with cross-contamination.

In this new operating atmosphere, DCs already using Honeywell Voice technology and mobile devices can achieve safer working environments by following proven best practices for use and simple cleaning guidelines.

# **INDIVIDUAL USE DEVICES** AND COMPONENTS

Honeywell Voice technology and its mobile devices — such as the SRX3 wireless headset and A700x series of body-worn computers - can be assigned to individual users (instead of shared) for improved hygiene.

However, if the units must be shared, their associated consumable components should be removed and replaced daily in single-shift operations, or at the start of each new shift. Consumable components that can be replaced include individual headbands and a protective windscreen that shields the microphone. Shared components include A700x body-worn terminals and the snap-in radios on the SRX3 headset.

Note: To improve hygiene, Honeywell discourages sharing headbands among operators.

As an additional option, A700x terminals can be mounted on a vehicle using the Honeywell vehicle mount adapter instead of worn on the body — to minimize potential cross-contamination in a shareddevice environment. Thanks to Honeywell Voice's proprietary TouchConnect™ system, headsets and terminals pair automatically, with no handling necessary, to further minimize the risk of cross-contamination from contact.

# **BEST PRACTICES IN SAFE VOICE TECHNOLOGY USE**

To further enhance the safety and hygiene of associates as they return to work, Honeywell recommends the following best practices for use of voice technology and devices:

- Give each associate his or her own set of devices.
- Do not permit sharing of headbands and protective microphone windscreens.
- Train associates on how to properly sanitize and clean devices and replace consumables before and/or after use.
- Demonstrate to associates that the voice headset can be used while wearing a mask that shields the nose and mouth.
- Train associates how to operate a device while wearing gloves.
- Install vehicle mounts for the terminal to avoid body contact and potential cross-contamination.

# **USING HONEYWELL VOICE** FOR CONTACT TRACING

With the A700x series' onboard Wi-Fi/ Bluetooth® connectivity capabilities, Honeywell Voice has the ability to track a wearer's proximity to others, enabling associates to quickly determine if they are maintaining social distancing from each other, as established by your organization. In the future, this feature will allow managers and mobile workers to:

- Help manage social distancing proximity detection
- Speak a "check distancing" command to determine proper spacing
- Hear a message indicating one or more associates have been too close
- Receive an "all clear" announcement when associates have maintained social distancing
- Document transgressions for analysis and further training



### **DEVICE AND CONSUMABLE CLEANING PROCEDURES**

To enhance hygiene and safety protocols, Honeywell Voice devices and consumables should be cleaned between each use. Use a solution of 70% isopropyl alcohol and 30% water to clean equipment; other cleaning products and solutions have not been tested and may degrade the equipment.1

### **Cleaning Hard Plastics**

Clean the hard plastics on headsets, devices, chargers and batteries with a soft cloth that is moistened with the 70% isopropyl alcohol/30% water cleaning solution.

Use a soft brush to keep the pocket areas of chargers free of dust and debris that may interfere with the proper seating of equipment or electrical contact.

#### Cleaning Foam and Pliable Plastics

Clean headset foam parts (ear pads and headband pads) as well as flexible bands and non-foam padding with a mild mixture of soap and water. Wash pads carefully so as not to tear or detach them.

Air-dry the parts. Using a concentrated heat source such as a hair dryer or clothes dryer is not recommended.

Replace pads that are excessively dirty.

Hand or machine wash dual-cupped headset earpad covers in cold or warm water, then air-dry the covers.

#### **Cleaning Headsets and Headbands**

Clean the plastic parts of the headsets with a soft cloth dampened with water and the headset plastic with a pre-moistened alcohol wipe.

Use a pre-moistened alcohol wipe to remove dirt or residue from A700x connectors or plugs.

If the metal connection points on the A700x connectors become discolored, use a soft pencil eraser to clean them.

Do not use unapproved liquids to clean the yellow, blue and red A700x connectors and any associated headset, scanner or device plugs.

Hand or machine wash dual-cupped headset earpad covers in cold or warm water, then air-dry the covers. The covers are made of 100% cotton flannel and may shrink if dried in a clothes dryer.

To clean the headband pad, leave the headband in place and simply wipe the headband with a soft cloth. Use a premoistened alcohol wipe to clean the unit.

### **Cleaning Microphone Windscreens**

- 1. Remove the windscreen from the microphone.
- 2. Rinse the windscreen under warm water.
- 3. Squeeze out the excess water and let it air-dry thoroughly.

 $^{
m l}$ Neither this solution nor the other cleaning instructions discussed have been tested for protection against COVID-19 or carry a guarantee of protection against pathogens.

To learn more about how Honeywell Voice can help improve your safety protocols, visit:

www.honeywellaidc.com/voice

#### **Honeywell Voice**

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