VOYAGE[™] ARC VR HEADSET

VIRTUAL REALITY WELDING CAREER EXPLORATION TOOL



Shown: K5338-1 Voyage Arc Single Unit Headset

SPARK AN INTEREST IN WELDING

The Voyage[™] Arc Headset is an interactive classroom platform designed to introduce welding fundamentals. From concept, it was developed to spark an interest in a career that involves welding. It exposes the user to welding career opportunities and promotes career exploration.

This new classroom platform transports students to a virtual amusement park, a unique setting for any newcomer to welding, where they are tasked to repair various rides using GMAW and SMAW processes.

What's Included »

pico[™] neo3 pro Headset Preloaded Lincoln Electric Module Software Two Hand Controllers with Lanyards USB-C Cable AC Adapter pico[™] neo3 pro User Guide



KEY FEATURES

- Stand-alone unit that does not require a wired connection or the Internet.
- Software developed by Lincoln Electric is preloaded in kiosk mode to ensure students are guided to the Lincoln Electric App.
- Maneuver easily within the VR environment with intuitive hand controls.
- Classroom bundles may be linked with LAN (Local Area Network) to pull data/analytics to the teacher for monitoring purposes.
- Adjustable focal wheel to compensate for different vision requirements. It can even be worn with eyeglasses.
- Easily adjust brightness and head strap to suit individual preferences.
- Comfortable and cushioned facial padding; can be cleaned with antibacterial wipes.
- Guided, self-paced lessons are suitable for all ages and require no previous welding experience.

WHAT'S IN THE BOX



- » **pico™** neo3 pro Headset
- » Preloaded Lincoln Electric module software
- » Two Hand Controllers
- » Two Lanyards
- » USB-C Cable
- » AC Adapter
- » Four 1.5V AA Batteries
- » **pico™** neo3 pro User Guide

RECOMMENDED ACCESSORIES



Voyage™ Arc LAN Controller

Optional LAN box with preloaded software aggregates the data from each headset into three different layouts: Leaderboard, Classroom Progress, and Individual User. Data includes arc time, travel speed, work angle and contact tip to work distance (CTWD). Runs Mercury XRS software by RoundTable Learning. **Order K5392-1**

PRODUCT NUMBERS / BUNDLE OPTIONS

K5338-1, single unit

K5338-2, 10-unit bundle

- Includes 10 headset units, 20 controllers plus a LAN Controller System.

K5338-3, 20-unit bundle

- Includes 20 headset units, 40 controllers plus a LAN Controller System.

TECHNICAL SPECIFICATIONS

Hardware

pico™ neo3 pro Headset **pico™** neo3 pro Controllers (2x) and four 1.5V AA batteries (2 for each controller)

Display	LCD with 5.5 in diagonal
Resolution	3664 x 1920
Pixel Density	773 PPI
Refresh Rate	90Hz
Field of View	98 degrees
IPD	58-69mm
Audio	Integrated speaker & microphone 3.5 mm audio jack
Processor	Qualcomm® Snapdragon™ XR2 (865)
RAM	6 GB LPDDR4xR 2133MHz
Memory	256 GB Internal
Battery	5300 mAh, 3-4 hours run time
Ports	1xUSB-C

Software

Welcome to Welding World software by Lincoln Electric. Headset is in kiosk mode. Software is not sold separately.

Warranty

12 month warranty on the pico neo3 pro headset and components

Accessories

The recommend accessory for Monitor/TV display is a Wireless Display Receiver, 5G Dual Band, requiring HDMI and USB ports

CUSTOMER ASSISTANCE POLICY

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