



Trimble XR10 with HoloLens

PRODUCT: TRIMBLE XR10 WITH HOLOLENS 2

YOUR DATA. YOUR WORK SITE. TOGETHER, AT LAST.

Close the project loop for stakeholders on-site and in the office by providing enhanced, actionable collaboration through mixed reality with HoloLens and the XR10.

TRIMBLE XR10 WITH HOLOLENS 2

XR10 is the only HoloLens 2 solution compatible with an industry standard hardhat and certified for use in safety controlled environments

Industry leading 43° field-of-view, for the best possible mixed-reality experience

Improved hand and eye tracking sensors for automatic calibration and instinctual interaction with menus and holograms

5-microphone array and innovative bone-conductive headset to provide crystal clear 2-way communication in high ambient noise environments

Improved weight distribution and flip-up visor for increased wearability



SPECIFICATIONS

- ✓ Optics: See-through holographic lenses
- ✓ Resolution: 2k 3:2 light engines
- ✓ Head tracking: 4 visible light cameras
- ✓ Eye tracking: 2 IR cameras
- ✓ Depth: 1-MP Time-of-Flight depth sensor
- ✓ Camera: 8-MP stills, 1080p30 video
- ✓ Microphone array: 5 channels
- ✓ Speakers: Mobilus mobiWAN_TR bone-conductive Bluetooth headset
- ✓ Storage: 64-GB UFS 2.1
- ✓ WiFi: 802.11ac 2x2
- ✓ Bluetooth: 5.0
- ✓ Fit: Fits over glasses
- ✓ Hardhat: Compatible with MSA V-Gard (Cap Style and Full Brim) with Fas-Trac III Suspension
- ✓ Industry Standard Accessory Mounts: compatible with standard 3rd party accessories (earmuffs, chin straps, and more)
- ✓ Hardhat Impact Protection: ANSI/ISEA Z89.1-2014 Type 1, Class E (OSHA Compliant) || CSA Z94.1 || EN 397:2012 + A1:2012 || AS/NSZ 1801 || GB2811-2017
- ✓ Intrinsic Safety: UL Class I, Division 2; UL 121201 & CSA C22.2 NO. 213
- ✓ Visor Basic Impact Certification: ANSI Z87.1-2015; CSA Z94.3-07, EU EN 166, AS/NZS 1337.1
- ✓ Ingress Protection Rating: IP50 (dust protected)
- ✓ Weight: 0.79kg (1.75lbs) XR10 / 1.25kg (2.75lbs) with hardhat and mobiWAN_TR
- ✓ Operating Temperature: +10°C (+50°F) to +27°C (+81°F)
- ✓ Storage Temperature: -20°C (-4°F) to +60°C (+140°F)
- ✓ Operating/Storage Humidity: 8% to 90% RH (Relative Humidity)