ON SIGHT

IoT INSPECTION DEVICE

Onsight Hub Key Features

Connect specialized test instruments to the Onsight Hub while in an Onsight Connect remote expert call to share live visuals with teams or capture content for your knowledge base.

With support for a broad range of non-destructive testing (NDT) and remote visual inspection (RVI) devices, the Onsight Hub extends the life of instruments such as borescopes, ultrasound, and thermal imaging cameras.

Designed to perform in difficult environments, teams can collaborate fully - talking, drawing onscreen, adding text, and sharing images and video - all in real time.

HOW IT WORKS

CONNECT
Plug a legacy device of choice into the Onsight Hub and then connect the Hub to an Onsight Connect enabled smart device

COLLABORATE
Start an Onsight Connect remote expert session and share live visuals from the legacy device to collaborate with subject matter experts

BUILD
Record the sessions and take images then upload to Onsight Workspace to create a knowledge base to train and mentor teams

ON SIGHT

IoT INSPECTION DEVICE

Onsight Hub Specifications

POWER
+ Internal rechargeable 3000 mAH Li-Ion battery
+ 5V power input

COMMUNICATIONS
+ Onsight Connect software on Apple lightning compatible devices with iOS 12.0 or higher and Android 6.0 or higher
+ Apple Lightning connector via USB 2.0
+ Android Smartphone USB cable

MEDIA CAPABILITIES
+ Video: H.264 Baseline Profile up to 1080p30
+ Images: JPEG image capture
+ Audio: 16-bit PCM at 8KHz

DIMENSIONS/WEIGHT/ MOUNTING
+ Weight - 265 grams
+ Size - 77.4mm wide x 148.6mm long x 30.64mm deep
+ Mount - 1/4-20 UNC thread for tripod mounting

RUGGED DESIGN
+ 3 feet to concrete at 20C
+ IP64

TEMPERATURE
+ Operating: minimum - 0C, maximum 40C
+ Non-operating: -20C to 45C

RELATIVE HUMIDITY (NON-CONDENSING)
+ Minimum - 5%, Maximum - 95%

SAFETY
+ CANADA - CAN/CSA-C22.2 No 62368-1
+ USA - UL 62368-1
+ EUROPE (CE) - EN 62368-1
+ IEC (CB SCHEME) - IEC 62368-1

EMC
+ CANADA - ICES-003 Class B
+ USA - FCC CFR 47, Part 15, Subpart B - Class B
+ EUROPE (CE) EN 55022 CLASS B, EN 55024, EN61000-3-2, EN61000-3-3

ALTITUDE
+ Maximum 10,000 ft

INPUTS (ALL HOT PLUGGABLE)
+ HDMI: up to 1080p30
+ DE-15 VGA: up to XGA (1024x768) 70Hz
+ S-Video: NTSC and PAL
+ USB 2.0: USB Video Class (UVC) devices
+ Composite video using an S-Video adapter
+ USB 2.0: USB Video Class (UVC) devices version 1.1 or higher
+ USB 2.0: USB Audio Class (UAC) for basic audio devices version 1.0

ACCESSORY KIT
+ Hard carrying case
+ Power adapter
+ Lightning cable connectors
+ Composite to S-video adapter
+ Wearable pouch kit

LIBRESTREAM