**AIRSCOUT**
# RESIDENTIAL

## TESTING Wi-Fi® READINESS
# A WINDOW INTO THE USER EXPERIENCE

The AirScout® Residential Wi-Fi® Tester helps technicians identify the optimum location and settings for the access point of a Wi-Fi® broadband router or access point within a home or small business.

AirScout® provides an automated solution that surveys the residence from Layer 1 all the way through to the application layer. Providing technicians with a tool that makes complex measurements into easy to understand metrics; enabling technicians to convey to consumers whether their applications are supported where they need it.

## FEATURES

- The AirScout Client devices are placed around the building that you want to "survey" for Wi-Fi coverage
- Up to 30 can be used with any AirScout Master controller device so you can cover a very large building or have high density of measurements by adding more to your kit
- Purchase this to add to your existing AirScout Kit (ASK306, 304 or 302); needs an AirScout Master controller to operate
- Includes universal AC to USB PSU and USB charging lead

# TEMPO®
## COMMUNICATIONS

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## SPECIFICATIONS:

| | |
|---|---|
| Standard | 802.11 |
| Type | Wi-Fi Quality Assurance Tool |
| Battery | LiIon Polymer 15.5 Wh (one in each device) |
| Antenna | 2 x 2 MIMO (both master controller and all clients) |
| Area Network Type | WLAN |
| Enclosure | Molded Plastic |
| Power Supply | 5 ±0.25 V dc, 1A max |
| Operating Temperature | 0 to +60 ºC (+32 to +140 ºF) |
| Length | 4.88 in (12.4 cm) |
| Width | 4.88 in (12.4 cm) |
| Height | 1.46 in (3.7 cm) |

## ORDERING INFORMATION:

| PART NO. | CAT. NO. | DESCRIPTION |
|---|---|---|
| 52084672 | ALP330 | AIRSCOUT LIVE PRO |
| 52085896 | ASK302-LP | PRO MASTER W/ LIVE ASK302 |
| 52085897 | ASK304-LP | PRO MASTER W/ LIVE ASK304 |
| 52085898 | ASK306-LP | PRO MASTER W/ LIVE ASK306 |
| 52087670 | ALP-DGL | USB WiFi dongle for AirScout Live Pro |

### AIRSCOUT® 306 WI-FI® TESTING KIT

- 1 - Six Client and 1 Master Carry Case
- 1 - AC/DC Universal Power Supply
- 1 - 12V Vehicle Charging Lead
- 1 - Quick Start Guide
- 1 - AirScout Master Controller (ASM300)
- 6 - AirScout Client Devices (ASC300)

### AIRSCOUT® 302 WI-FI® TESTING KIT

- 1 - Soft Carry Case
- 1 - AC/DC Universal Power Supply
- 1 - 12V Vehicle Charging Lead
- 1 - Quick Start Guide
- 1 - AirScout Master Controller (ASM300)
- 2 - AirScout Client Devices (ASC300)

### AIRSCOUT® 300 CLIENT - TWO PACK

- 1 - AC/DC Universal Power Supply
- 2 - AirScout Clients (ASC300)

### AIRSCOUT® 304 WI-FI® TESTING KIT

- 1 - Four Client and 1 Master Carry Case
- 1 - AC/DC Universal Power Supply
- 1 - 12V Vehicle Charging Lead
- 1 - Quick Start Guide
- 1 - AirScout Master Controller (ASM300)
- 4 - AirScout Client Devices (ASC300)

### AIRSCOUT® 300 MASTER

- • 1 - AC/DC Universal Power Supply
- • 1 - AirScout Master Controller (ASM300)

### AIRSCOUT® 300 CLIENT

- 1 - AC/DC Universal Power Supply
- 1 - AirScout Client (ASC300)

### AIRSCOUT® 306 WI-FI® TESTING CASE

- 1 - Six Client and 1 Master Carry Case

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# AIRSCOUT
## GIGA CHECK

# YOU PROMISE GIGABIT SPEEDS.
# NOW YOU CAN PROVE IT.

As the demand for faster networks grows, service providers must ensure their customers receive the speeds they pay for, but struggle to easily verify the service level agreements. The AirScout® GigaCheck offers service providers a quick and easy way to help validate their SLAs and meet customer expectations.

## AIRSCOUT GIGACHECK TESTS:

### Wi-Fi® Test
- Simple, One-Click Connection to Wireless Routers for Testing up to 1.3 Gbps
- Signal/Noise/SNR Measurements
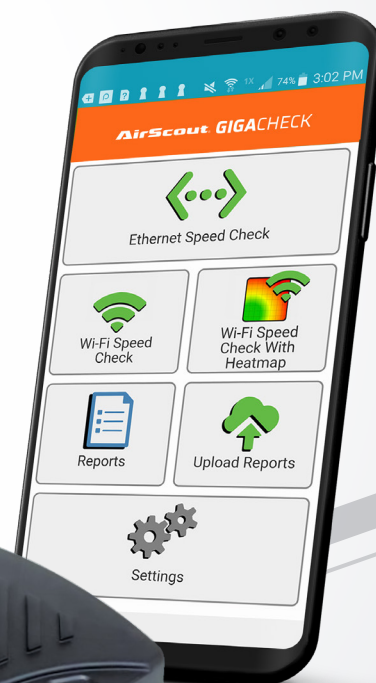- Transmit and Receive Success Rates
- PHY Rate
- Upload/Download/Ping

### Ethernet Test
- Upload Speed up to 1 Gbps
- Download Speed up to 1 Gbps
- Ping

### Heatmap Test
- Visualize Wi-Fi® dead zones in your environment.
- Easily translate Wi-Fi® measurement into an intuitive heat map.
- Available with purchase of AirScout® Heatmap license.

- Test List

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# AIRSCOUT GIGA CHECK

## HOW IT WORKS:

The AirScout GigaCheck unit, controlled via smartphone app, connects directly to a customer's residential gateway. It then tests WiFi coverage and verifies the upload and download speeds of the wired Ethernet connection in real-time, all the way up to 1 gigabit. Technicians can also easily test WiFi speeds up to 1.3 Gbps from different areas of the home to ensure the customer is getting the performance they expect, where they expect it.

The intuitive user interface of the mobile app and cloud based reporting tool makes it easy to generate, view, and send reports – giving you and your customers and access to the most up to date information.
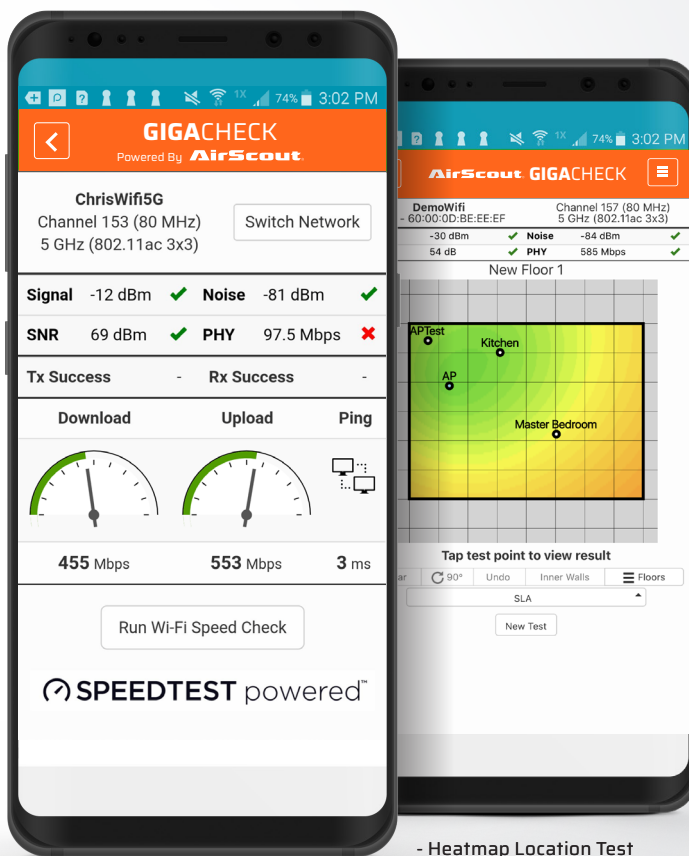
## OTHER FEATURES:

- "Headless" Unit is Fully Integrated with Smartphone App (Android)
- Report Generation and Cloud Access
- Easy to Read Pass/Fail Indicators
- Powered by Industry Standard Speedtest® by Ookla®
- Rechargeable Li-Ion Battery

- Wi-Fi® Test Results

- Heatmap Location Test

## ORDERING INFORMATION:

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| AGC350 | AirScout GigaCheck Master unit with charger |
| AGC-PWR | Charger, 12V |
| ASB302 | Soft Case |
| AGC-HMP | Heatmap |

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