A. Download iManifold® App from Apple App Store or Google Play

B. Pair & Connect to iManifold Device

C. Press Power Button, wait for beep, and then press Bluetooth Pairing Button.
   Note: Blue lights will begin to flash

D. Go to Settings on your device, find Bluetooth, under the listings find “iManifold” and tap it.
   Note: Android Settings screen may vary

E. Open iManifold App, tap “Connect to iManifold”, wait for device to connect

F. Your iManifold has successfully connected. Select “Probe Mapping” to map wired/wireless probes.

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716-699-2031

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**iManifold® App Screen**

**Target Suction** Pressure Appears when system is profiled. Dynamic indicator displays target saturation (+/- 3°F)

**Vacuum Indicator** (not microns)

**Temperature Inputs** Suction Line Temp, Liquid Line Temp, Discharge Line Temp, Outdoor Air Temp all remappable to wired probes. Values change color when streamed in via Bluetooth, overriding user inputs.

**Evaporator Temperatures** Supply Air Dry Bulb, Supply Air Wet Bulb, Return Air Dry Bulb, Return Air Wet Bulb

**Calculated Targets** Target Suction Pressure, Target Superheat, Target Sub-cooling, Target High Pressure when system is profiled

**Capacity & Efficiency** Cooling tons, BTU/hr, kW, EER shown only when all required user inputs are added

**Select Refrigerant**

- R410A
- R22
- R404A
- R407C
- R134a
- R401A

Tap to change refrigerant

**Target High/Head Pressure** Appears when system is profiled. Dynamic indicator displays target saturation (+/- 3°F)

**Dynamic Range** Max scale depending on refrigerant selected. Overload pressures displayed on bands.

**Superheat Scale** Target superheat (+/- 5°F) depicted in yellow & green center band per ACCA-QI guidelines

**Subcooling Scale** Target subcooling (+/- 3°F) depicted in yellow & orange center band per ACCA-QI guidelines

**Discharge Line Temperature** Max 225°F monitor to protect against oil failure

**App available on Google Play and Apple App Store**

*Search 'iManifold'*

**See us at the AHR Expo!**

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