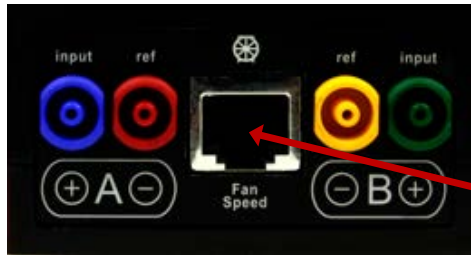


DM32 Dual-Channel Digital Gauge

Tap in the boxes on the touch sensitive **Home** screen



Control fan speed

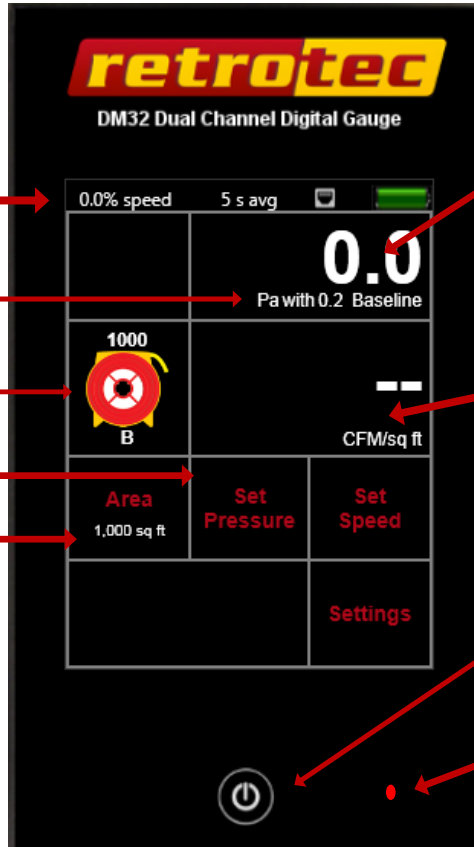
Fan speed, time average, network and battery status

Baseline being subtracted

Select Device and Range

Set to any pressure

Dimensions eliminate calculations



[Channel A]
pressure difference across blue "input" and red "ref" ports

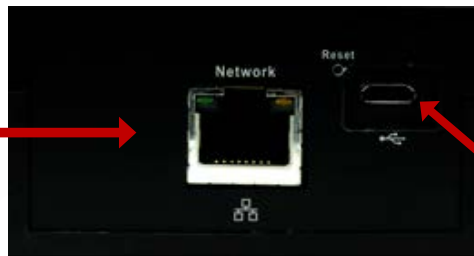
[Channel B]
....across green "input" and yellow "ref" ports

On/Off and **Home**

On for charging, off when charged



Computer connection with Ethernet cable



Recharge using micro-USB to USB cable



Get latest updates online

1: Make connections and power On

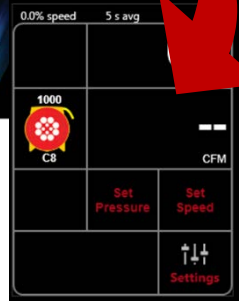
Plug in color-coded tubes



Connect ethernet-style Cable from gauge to fan

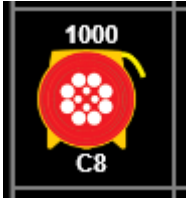


Press for 2 seconds to turn On /Off



2: Set Range or Device

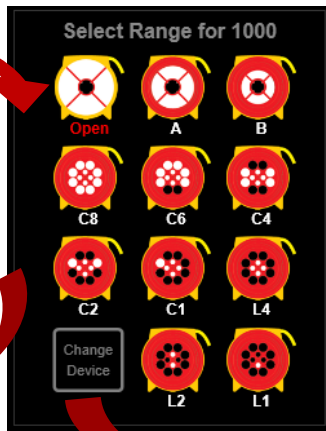
Tap for options



Tap to select and return Home

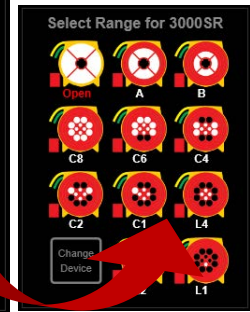
OR

Tap to see Device options



Tap to select Device

Tap to select Range



Tap for more choices

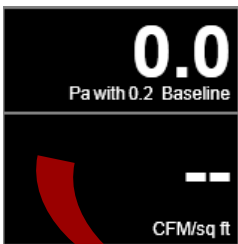
Tap to return Home

3: Choose desired Result

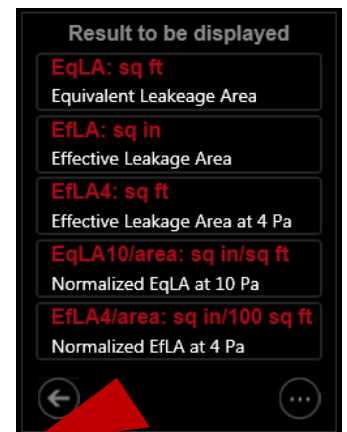
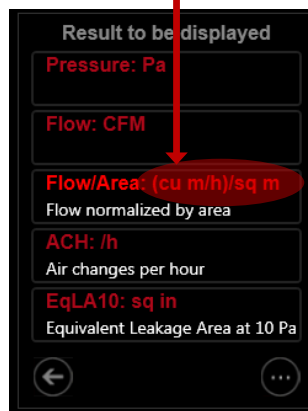
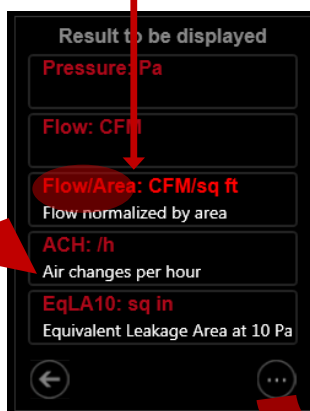
Tap [Channel B]

Tap to select Result

Tap to change units



Tap for previous screen



Tap for more

4: Set Area and Volume

Tap



and [Set] area for:

Flow/Area
EqLA10/Area
EfLA4/Area



Tap



and [Set] volume for:

ACH (Air Changes per Hour)

5: Run a test

Tap



to target a pressure

OR

Tap



to set to a speed

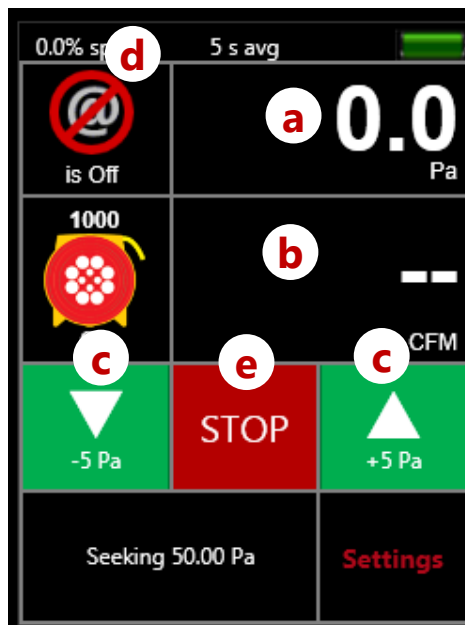


a Tap to "Hold",
Tap to release

b Tap to change Result

c Tap or
to decrease or increase

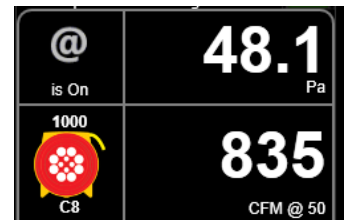
e Tap to turn fan Off



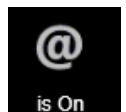
d Tap



Tap to calculate Result exactly at (@) the "Set Pressure"



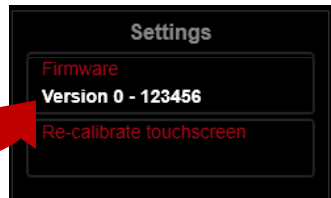
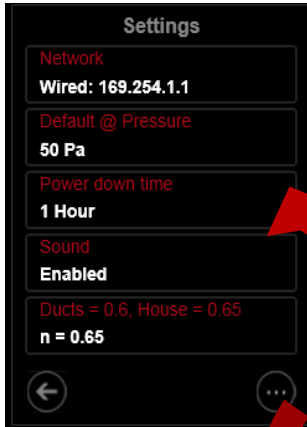
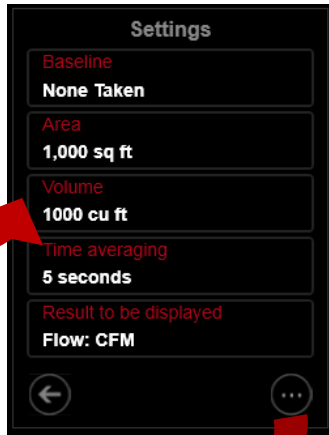
Tap



to remove @

Change gauge Settings

Tap



to return to **Home**

[Settings] allows you to change:

[Baseline]: Measure and remove Bias/Baseline pressures.

Tap **[Capture Baseline]** to begin sampling
 Tap **[End Capture]** after 15 to 60 seconds
 The displayed Baseline pressure is subtracted from all future **[Channel A]** readings.
 Tap **[Settings]>>[Baseline] >>[Clear Baseline]** to remove.

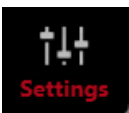
[Area]
[Volume]
[Time Averaging]
[Result to be displayed]

[Network] Shows connection information.
[Default @ Pressure] Adjust the pressure to which results are extrapolated.
[Power down time] Enter time, "Off" means never.
[Sound] On or off.
[Ducts=0.6, House=0.65] Enter "n" for ducts or house.

[Firmware]: View current version or initiate update process.
[Re-calibrate touchscreen] Adjust the sensitivity.

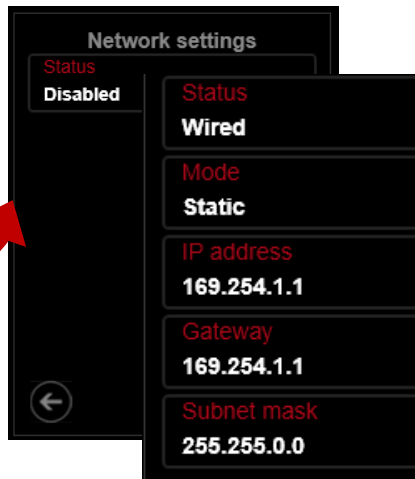
Connect many gauges to a computer

Tap



Tap **[Network]**

Tap **[Status]** and select "Wired"



OR

If connecting to a Router just tap **[Mode]** and select "DHCP"

If connecting to Hub/Switch or PC, tap **[Mode]** and select "Static".
 For 2nd gauge enter IP Address: 169.254.1.2
 For 3rd gauge enter IP Address: 169.254.1.3

