

Be Informed. Be Prepared. Know Your Conditions.

WSW249° 2.3 mph 74.0 °F

LÎNK

www.kestrelinstruments.com

Nielsen-Kellerman (NK) **Family of Weather Brands**

Weather Monitoring Solutions For Your Profession or Passion

NK understands that you depend on accurate measurements to understand changing environmental conditions. The need for immediate and accurate weather data from monitoring devices that simply work is vital to taking action. Because knowing your conditions means making the right decision.







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Download and Install the App

- » Open the app store for your device. Search for "Kestrel LiNK."
- » Download and install the *Kestrel LiNK* app with the blue and white app icon. The *Kestrel LiNK (Legacy)* app (gray and yellow icon) will eventually be discontinued.
- » If you are transitioning from *Kestrel LiNK (Legacy)* to the current app, please export your data to save a copy.



CORRECT APP



OBSOLETE APP

Connect to Your Kestrel Device



Firmware Update

Once you connect your device, you may receive a prompt stating "New Firmware Required." Tap OK.



Tap "Settings" to check for new firmware.



Firmware Update

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Tap "Check for Firmware Updates."

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← Device Settings		← Firmware Update	2
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ACTIONS		Firmware Update Che	eck Complete
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Manage alerts Check for Firmware Updates		Data Back-up Warning: Updating the firmware v all measurement data s Kestrel device. Sync and important data before p our <u>Support page</u> or Fac	tored on the d/or Export any roceeding. Visit
Manage guidelines		more information.	
DEVICE SETTINGS			CANCEL
RH Calibration		The second	
Device Info		Call and a const and a const Michael and Annual Michael and Annual Michael and Annual	
Forget Device	Disconnect	Share Ø	Edit
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Tap "UPDATE" if a new firmware update is available.

NOTE: Firmware update may take more than 20 mins. A fresh battery in your device is recommended.

Name Your Kestrel Device



Tap "Edit" to change the name and color of your device within the LiNK app.

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Device Info	
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8 | NAME YOUR KESTREL DEVICE

Name Your Kestrel Device



NAME YOUR KESTREL DEVICE | 9

Set Up Device Dashboard





10 | SET UP DEVICE DASHBOARD

Set Up Device Dashboard

Tap radio boxes on left to add/remove measurements you want on the live dashboard. Drag and drop the bar icons to change order. Tap "SAVE."



Tap the **full screen icon** to display live measurements in full screen mode. Select the back button on your device to exit full screen.



SET UP DEVICE DASHBOARD | 11

Multi-Device Dashboard

Tap the "Dashboard" button of a

You can customize a multi-device dashboard to view live measurements from several connected devices at once and filter data from each device. To display data from more than one Kestrel device, you must switch to the "Multi-Device" dashboard.



Tap Multi-device and use the plus/edit icons to make changes.



Multi-Device Dashboard

Use the **plus** icon to select measurements to add and which device to provide chosen measurements. Use the **edit icon** to select measurements you want removed from the multi dashboard and/or change the viewing order.

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*	Station Pressure		Relative Humidity (%)	=
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DA	Density Altitude			
WB	Wet Bulb Temp			
G	Globe Temperature			
Y	Barometric Pressure			
	Altitude			
ß	Wind Speed			
ŧ	Crosswind			
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MULTI-DEVICE DASHBOARD | 13

Capture a Dashboard Snapshot

Go to your device dashboard and tap "Capture."

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(4/4) • HEAT - 2632819 Guideline: ACGIH Moderate						
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Tap "VIEW" to check out your snapshot.



14 | CAPTURE A DASHBOARD SNAPSHOT

Capture a Dashboard Snapshot

Select which measurements you would like to export, then tap the **share icon** at the top right corner to export the file as a CSV or PDF.

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Export PDF Report						
Cancel						
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CAPTURE A DASHBOARD SNAPSHOT \mid 15

Record a Session

To record a session, go to your device dashboard and tap "Start Recording."



Once you end recording, you will see the following prompt. Tap "VIEW" to see your session.

11:26 🛡 💷 🕒 I	NK	⁰❤⊿≌	71%
	EAT - 2632		lî*
Dashboard	List	Multi-devi	ce
() Last Sync: 11:26:	31 AM	Sync Rate: 5 sec	onds
Session Session sa HEAT - 263 ① 11:25 ① 00:01 ② 00:01 ⑦ Sep 1	2819. :21 AM - 11 :02 6, 2021	:26:24 AM DISMISS	F- S
74.5		81.1	
O Captu	ire	Start Recordin	9
23 Devices R	J E tealtime		
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16 | RECORD A SESSION

Record a Session

Use the Measurements tab select which measurements you want to export. Tap the **share icon** to export the data in CSV or PDF format.



RECORD A SESSION | 17

Record a Session (cont)



18 RECORD A SESSION

Record a Session (cont)

Use the Details tab to edit the session name and identifying data.

11:28 🗢 🔛 🕒 • 🛛 👁	♥⊿ ₿ 70%	LOCATION DESCRIPTION	
× Session - Sep 16, 202 HEAT - 2632819	~	Enter Description	
Measurements Stats	Details	GPS LOCATION	
NAME		Tap to get Location	
Enter Name Session - Sep 16, 2021_11:26:24 AM	8	NOTES	
You can rename the snapshot for better recognition.			
Start time		Enter Notes	
Sep 16, 2021 / 11:25:21 AM			
Duration			
00:01:03		PHOTOS	
Rate		(
5 seconds		Add Photos	
LOCATION DESCRIPTION			
Enter Description		<	

Manage Device Data

In the "Devices" list, tap "Settings" for the device that you want to manage.



Tap "Manage device data."

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	HEAT - 2632819		EDIT
1	Model: 5400CL	* "	
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20 | MANAGE DEVICE DATA

Manage Device Data

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← Manage Device Dat	а
HEAT - 2749376 #2749376 Model: 5400CL Guideline: ACGIH Light	≈ Ih \$
1 Sync Log	Export Log
Device Sync Rate 3 31 sec	
Data Logging Rate	
Wrap Log 5 Wrap Log will update Kestrel device	setting.
Auto Sync Log 6	
Add GPS to Log Adds phone's/tablet's GPS location a of export to the exported daily logs.	at time
Clear Device History 7	
Clear Device Log	

1. Sync Log: Tap to get the latest data log from this Kestrel device.

2. Export Log: Export data log to email or another platform.

3. Device Sync Rate:

How often the app is updated when connected to this Kestrel device.

4. Data Logging Rate:

Time interval for how often this Kestrel device logs data.

5. Wrap Log:

When "ON," oldest data on this Kestrel device will be overwritten with the latest data. When "OFF," logging will stop when device memory is full.

6. Auto Sync Log:

When "ON," this Kestrel device automatically syncs to get the latest data log upon connection.

7. Clear Device History: Clears all stored data from this device in the app.

8. Clear Device Log: Clears all stored data in this Kestrel device.

MANAGE DEVICE DATA | 21

Customize Units of Measurement

Tap "Opt	tions."		Та
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#2427344 Model: Kestrel DROP 2	Connected Syncing log: 0%		FAQ
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#2635142	Connected	ଳ	Con
Model: Kestrel DROP 3	Last Sync: Jul 9, 2021		
Dashboard	Settings		Tuto
HEAT - 2632819	≈ lle \$		
#2632819	Connected		
Model: 5400CL Guideline: ACGIH Moderate	Last Sync: Sep 14, 2021		
Dashboard	Settings		
MY PREVIOUSLY CONNECTED DEVIC	CES		
A DE		7	3
Devices Realtime	History Options	Dev	rices
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Tap "App Preferences."

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	Options		
0 0	App Preferences	>	
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ଜ	Contact Support		
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22 | CUSTOMIZE UNITS OF MEASUREMENT

Customize Units of Measurement

Tap "App Units of Measure."



Tap "Custom" to choose your own units of measure

App Units Of Measure Imperial Standard units of measure for the US and sorr UK: (Ex: Fahrenheit). Metric Standard units of measure globally. (Ex: Celsiu	
Standard units of measure for the US and som UK: (Ex: Fahrenheit). Metric	
	ıs).
Custom Choose your own units	~
All Altitude Measurements	
All Wind / Air Velocity Measurements m/s	
All Temperature Measurements °C	
All Pressure Measurements	
Volume Air Flow m3/s	

customize units of measurement \mid 23

Add Alerts

Go to the Device Settings for the device you want alerts from, then tap "Manage Alerts."

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← Device Settings				
• HEAT - 2632819	EDIT			
Model: 5400CL	* at 📼			
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Manage alerts				
Check for Firmware Updates				
Manage guidelines				
DEVICE SETTINGS				
RH Calibration				
Device Info				
Forget Device D	isconnect			
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Tap "Add Alerts." 2:21 🕵 🖼 K K Manage Alerts EDIT HEAT - 2632819 Add Alerts ACTIVE ALERTS Wet Bulb Globe Temperature Zone: Yellow ACGIH Moderate

4

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24 | ADD ALERTS

Add Alerts

Tap the device measurement for which you want an alert.



Enter email/cell number information and toggle switch(es) to turn on email and/or text message alerts.



ADD ALERTS | 25

View Historical Data

Tap "History." Tap the **calendar icon** to expand to month-at-a-glance view. Select a day that has data associated with it by looking for the dot under the date. Tap "DAILY LOG" to open the historical data for that device on that date.



26 | VIEW HISTORICAL DATA

Select which measurements you would like to export/share. Click "Save" when all required measurements are selected.

Once selected data is saved, you can then click on the **export icon** to save or share a CSV file via email.



View Historical Data

Go to the "Stats" tab to view trend data. Tap the **chart icon** for graphical trend view.



VIEW HISTORICAL DATA | 27

View Historical Data (cont)

To select a date and time range for the data instead of a daily log, tap "Timeline." Then tap the **filter icon**.



Select the **devices** you would like to filter. Then select the **date range** of data you would like to view.

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Daily Timeline	T				
SELECT DEVICE(S)	Clear				
All devices					
SELECT DATE/TIME RANGE	Clear				
FROM					
September 15, 2018	00:00				
TO September 20, 2018	23:59				
No data					
No data for selected date and filter criteria					
Devices Realtime	History Options				
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Beacon Mode to Locate Your Device

Use the beacon mode to flash the light on your selected device to easily locate the device that is currently being used for measurements.

Tap "Settings" for the device you want to locate.



Tap "Locate with Beacon Mode."



BEACON MODE TO LOCATE YOUR DEVICE | 29

Relative Humidity Calibration

In the "Devices" list, tap "Settings" for the device.



Tap "RH Calibration."



30 | RELATIVE HUMIDITY CALIBRATION

Relative Humidity Calibration

The **"RH Calibration Reminder"** will tell you when you are due to recalibrate RH. Tap the **URL link** to view calibration guidelines. Once recalibration is complete, tap **"Reset Reminder"** to reset the reminder alert.



Manufactured and Distributed by:

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