UNOweb Quick Start Guide

https://isdweb.deltaww.com/



Let UNOnext/UNOlite Connect to WiFi

Network Policy (Port)						
HTTP/ HTTPS	80, 443					
MQTT/MQTT_TLS	1883/1884					
Please check v	vith IT					

1. Download UNO IAQ App according to iOS/Android phone.



2. Open app, click the UNOnext/UNOlite after

scanned. Follow the prompt to bind the it.



3. After Bond, click [WiFi] icon to set WiFi connection

Click

following the prompt.



UNOweb: Easy to Use

- 1. First use, register account and redirect to [UserManage] pages.
- 2. Add Device in [UserManage]
- 3. **PIN Code**¹ is required when device is an UNOcentral /UNOnext/UNOlite/UNOcentralSD². Picture is displayed in [Signage], outdoor information is displayed in [Signage] and [Globalview].
- 4. After added device, allow to modify the [Device Information], [Adjust Display], [Alerting Settings], [Remove Device], and browse [Abnormal Event].
 - [Adjust Display] only supports UNOcentral/UNOnext/UNOlite/UNOcentralSD ; [Abnormal Event] only supports UNOnext/UNOlite.
- 5. Browse [Signage], [Group Display] (including Globalview/Gridview/Carousel Mode), [Historical Data Chart], [Statistics] and [Batch Download].
- 6. Functions of pages have slightly differences based on user level, device type or UNOweb version.
- 7. The data can be seen in [Historical Data Chart]. (3 days data in one chart and can be downloaded)
 - UNOnext/UNOlite/UNOcentral with free cloud³ solution can be browsed 14 days data
 - UNOnext/UNOlite/UNOcentral with paid cloud³ solution can be browsed and downloaded 3 years data

Note.

- 1. UNOcentralSD is the UNOnext/UNOnext which connected to UNOcentral, the SN format when adding to device is [UNOcentral SN].[SD Index]. Detail can be found in appendix.
- PIN code can be found on the device or on the box, please use pin code of UNOcentral for UNOcentralSD
- 3. UNOnext/UNOlite, supported WiFi, can saves data in free/paid cloud. Data older than 2 years is calculated from 2024/08/01.



Network Policy	Network Policy (Port)						
HTTP/ HTTPS	80, 443						
MQTT/MQTT_TLS	1883/1884						
Please check v	vith IT						

室內空氣品質智能控制器

型號/Model: UNO-C07X011 🔶 🗲 🔶 輸入/Input: 9-24V ---- 0.5A, 5W max

Pin Code: 511

uno







uno







uno

User Information

demo 🛆				More Info Varies by U	rmation : Jser LV		<u>LV</u> 4	Ente	erprise-2
Modify Information	lodify E-mail	Modify Identific	cation						
Remaining DownloadsUn-lDownload permission andTokenImage: State of the state of th	Limited d remaining cour	nt <u>Direct Acc</u> Directly	<u>ess</u> Enable API Permis	ed ssion	<u>Notify</u> Disal Enable / Disa Mail Notifica	able ation			
Device Records : 6 Select	ct Group ✔ Filter by k	eyword	<u>To CSV</u>	Batch			_		
Type Alias		Group			Event 4	Operation			
\bigcirc	6	台達電子		>	Ē	¢		¢	$\overline{\mathbf{X}}$
		台達電子		>	Ē	\$		¢	5 💌





uno

User Ir	User String & Logo Se	ettings: demo				Set [Re	t User String eset] to quic	, empty kly clea	y is defa ar +	ault	
	* For Signage and G	lobalview						e enec			
demo 🛆	Set user string Us	e default and aut	o-changed by	user language if empty							erprise-2
Modify Ir	Delta IAQ Solution							Reset	Update		
<u>Remaining</u> <u>Token</u>	Set user logo Use	default if not uplo , and .png Reco	oaded ommended Res	solution (Pixel): 435x135	Upload use def	LOGC ault if) not upload				
Device Re									C	lose	
Туре 🔺	SN / Alias	<u>~</u>		Group			Event 🔺 (Operation			
				台達電子		>	Ē	ŝ		¢	$\overline{\mathbf{X}}$
				台達電子		>	Ē	¢		Ļ	6 💌



Modify U	ser Information Modify I	E-mail	Admin [Modi	fy Device	Informa	ation]					
<u>Remainin</u>	Device Information		_	9					×		-
<u>Token</u>	Record UUID - 316 *SN	•	2026N00F0009								T
Device Re	*Alias	·	台北重建中心			Modify the de	evice bas	ic			
	*Group Device Image		陽光社會福利基金 Only support .jpg, .jpe	雪 g, and .png		mormation				\bigotimes	
		_	Country - Search by	keyword	臺灣 (Taiwa	an) ~				\mathbf{X}	
	AQI Real-Time Weather	Sea	rch by keyword	臺北市 中山				~ ~		×	
	Weather Forecast	Sea	rch by keyword	臺北市				~		×	
						- Modify the o	outdoor	odate C	ancel	$\overline{\mathbf{X}}$	
						uala source				$\langle \times \rangle$	
			Delta Exhibition		>	\triangle	ණු		Ċ	$\langle \times \rangle$	
			Delta Exhibition		>	\triangle	ଞ		Ċ	×	
			台達歐洲		>	\triangle	ଞ		Ċ	×	
			台達歐洲		>	\triangle	ණු		Ϋ́,	8×	+

Users [Device Records Device Count [Modify Display Layout]	
Device	Records : 1335	
elect Gro	Display Settings	
ype	* Set the optional display items of UNO Sensor's Signage/Globalview/Gridview	
-	Theme	
	Light Modify the theme of Signage and Globalview. Default or dark.	
\bigcirc	Gas Concentration Unit	
	Organic Gas (TVOC/HCHO) ppm Adjustable gas concentration units For organic gases, you can switch between ppm and µg/r	m³.
	Signage	
)	Maximized font-size of values Modify the reading font-size and	
	Globalview	
	□ PM1 ☑ TVOC ☑ HCHO ☑ CO ☑ O3 ☑ ERV	

Gridview

Auto 🗸

Update Ca

Cancel

Product Resource Contact Us

Modify Gridview layout: Auto, 2x4, 4x4, 6x6 <u>Auto</u> will be auto-adjust by device count in the group

Copyright © 2023 Delta Electronics Inc. All Rights Reserved.

v1.2.7 👻

9

۰

X

 $\overline{\mathbf{X}}$

 $\overline{\mathbf{X}}$

 $\overline{\mathbf{X}}$

 $\overline{\mathbf{X}}$

 \mathbf{X}

≁



-

۰

✓ Filter by keyword ..

To CSV

[Single Display]

Device Records : 12

Select Group

Remoter -Only useful when the UNO sensor enables control function and linked to ventilation device (Supported by UNOnext / UNOlite)

Туре	🔺 SN / Alias	<u>~</u>	Group	<u>ـ</u>	(Supported	by UNOnex	t / UNO	ite)	
				>	Ē	ŵ		¢	×
× .)			UNO Sensor Display		×	¢		¢	×
\bigcirc			<u>∎ Remoter</u>		Ē			¢	×
\bigcirc				Clos	e	ŵ		¢	×
				>		ŵ		¢	×
N		Signage –	rd to show the	>		ŵ		¢	×
		sensor readings		>	Ē	¢		¢	×
\bigcirc				>	Ē	¢		Ļ	×

Ŧ

Device Records : 50	[Group Display]						Œ
Globalview ^{SN} / Alias	Group		Event	 Operation 			
Use list to display devices in the same group	台達陽光UNOsense	>	بط Carouse	l Mode -		^	
	台達陽光UNOsense	>	Use sign group b	age to display d y interval 10~30	evices in t seconds	the same	
	Group Display		×	6 3		Ċ	×
	Globalview Gridview]	Ē	ŝ		Ċ	$\overline{\mathbf{X}}$
	 Carousel Mode 10 second(s) Carousel Mode 20 second(s) 		Ē	¢		Ļ	×
	 <u>Carousel Mode 30 second(s)</u> 		Ē	4		Ļ	\bigotimes
		Close	Ē	ئ ې		Ļ	$\langle \times \rangle$
Gridview – Use grid to display devices in the same group	台達桃二	>	Ē	6 3		Ċ	\bigotimes
	台達陽光UNOsense	>	Ē	6 3		Ċ	\bigotimes
	台達陽光UNOsense	>	Ē	6 3		Ċ	$\overline{\mathbf{X}}$





* Depending on product model and firmware version





Outdoor information is according to the entry device setting.





Control Panel: UNOnext / UNOlite will follow UNOapp settings to control ventilation in [Turbo], [Auto] and [UNOeco]; [Recirc.] operates at Mid. and does not introduce external air; the ventilator will be OFF if it is not support Recirc when receiving [Recirc.]. * All online UNO sensors will perform same command.

		[Batch Download 2]	
			$\overline{\uparrow}$
			Set time density and month / year and then [Submit] to create download link
		Page Size	10 V First Prev 123 Next Last
Batch Data Se Time Density	ttings ○1d Avg. ●1h Avg. ○6	5 Minutes O 3 Minutes O LEEDv5	The time density for the LEEDv5 data format is as follows: CO2: Daily 95th percentile Other data: Daily average
Create Month	Download Link Select Month .	or Create Year Download Link	Please Select
		Submit	
		Close	
		UNOweb Spec. Products Resources Contact Us	∠ 20
		Copyright © 2023 Delta Electronics Inc. All Rights Reserved.	v1.2.10

UNOweb Spec. Products Resources Contact Us

Copyright © 2023 Delta Electronics Inc. All Rights Reserved.

v1.2.10

● °F 🛞

This page will vary depending on user level or device¹ model

CO2: Daily 95th percentile Other data: Daily average

D SELTA

Appendix – URL Parameters

- For the requirement of some paid UNOweb user who used UNOnext in DIGITAL SIGNAGE SYSTEM. We provide URL parameters to force set the display mode of signage and Globalview, includes displayed language, temperature unit. These parameters can be co-work with user token.
- Token can be found in [More Info.] in [UserManage]. To enable permission [Direct Access] to get the <u>direct access</u> <u>link</u> of Signage and Globalview.
- Below table presents the supported URL parameters. Please follow the URL <u>Query String</u> format to use. E.g. https://xxx.xxx/xxxxxxxxxxxxxxxxx?uuid=xxx&[key1]=[value1]&[key2]=[value2]

Description	Parameter Key	Available Values	Example
Set UI Language	lang	en: English zh-tw: Traditional Chinese zh-cn: Simplified Chinese Ja : Japanese	⟨=en
Set Temperature Unit	tUnit	C: Celsius, °C F: Fahrenheit, °F	&tUnit=C

Appendix – UNOcentralSD

- The SN format of UNOcentralSD when adding device is [UNOcentral SN].[Sub Device Index]
- Sub Device (SD) Index refers to the index of devices connected to UNOcentral, and different between UNOcentral link mode will be different.
- Please use pin code of UNOcentral for UNOcentralSD.

RS485 Link	MQTT Link		Sub Device Index
208	1		0
209	2	N	1
210	3		2
223	16		15
239	32		31

Example of UNOcentralSD SN

If the UNOcentral SN is 2032C000001 SN of Device[208] in RS485 Link

→ 2032C0000001.0

If the UNOcentral SN is 2032C000002

SN of Device[16] in MQTT Link

→ 2032C0000002.15

Appendix – Opt. Bluetooth Mesh T/H Sensor LOYBT-TEMP1

- Supported Model : UNOlite UNO-LW/LWD
- How to Use : Set connection between UNO-LW/LWD and LOYBT-TEMP1
- Link Result : Readings of temperature / humidity will be replaced by readings of LOYBT-TEMP1
- UI Changes : Related mesh T/H icons will be showed on Signage/Globalview/Gridview/Remote Control pages

Related Icons

- This UNO has been added a connection with LOYBT-TEMP1
 - **LOYBT-TEMP1** is in a low battery status

No signal from LOYBT-TEMP1, maybe it is no power or other abnormal cases

LOYBT-TEMP1

Info. website