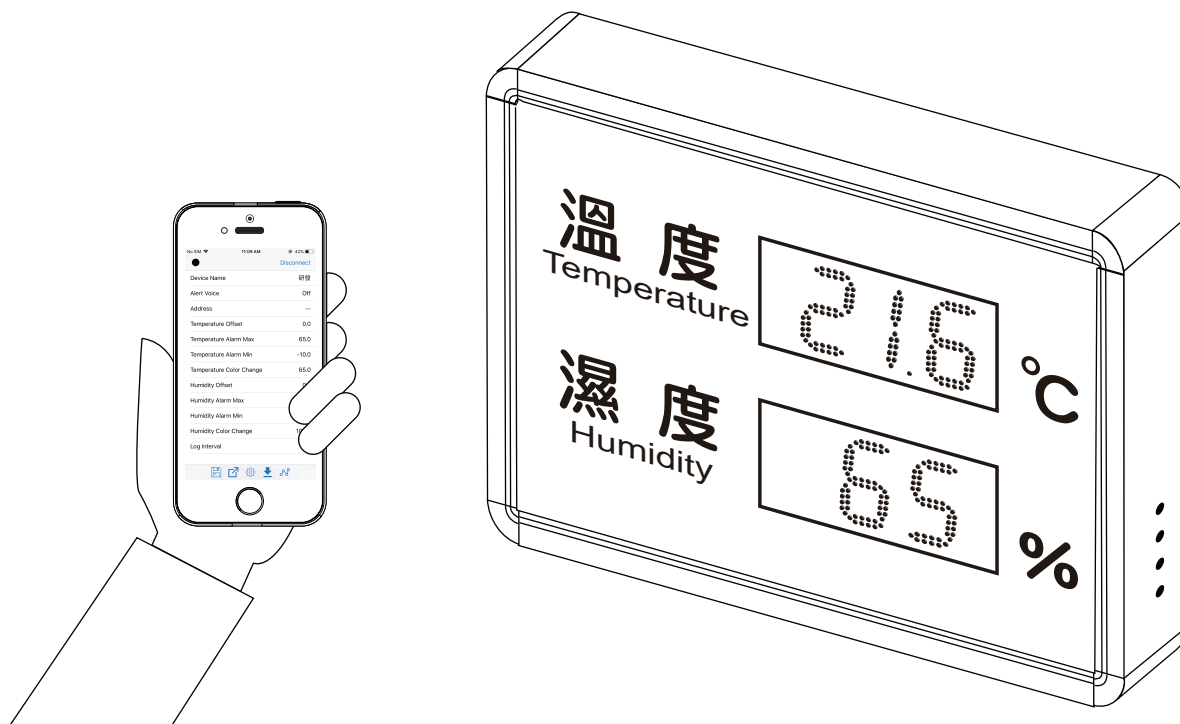


APP remote configuration version **JTC-X40A-WL** Operation Manual

Suitable for JTC-140A-WL, JTC-240A-WL, JTC-340A-WL series products

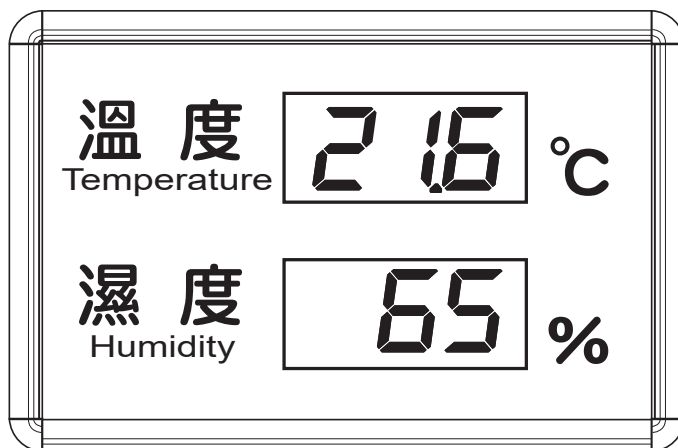


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Thank you for purchasing JTC-X40A-WL remote configuration version-LED temperature and humidity display, please read the instruction manual before use and follow precautions to ensure the most optimal performance and to avoid unnecessary damage. Damage caused by man-made improper use will not be warranted.

 Warning	Don' t disassemble, repaire or modify display or sensor by yourself For maintenance matters, please contact the sales store or the company.
 Warning	Do not let this product been dropped, or subjected to an impact force It may cause screen damage, breakage and failure.
 Warning	When wiring, follow the label on the wiring terminals It may cause electric shock or malfunction.

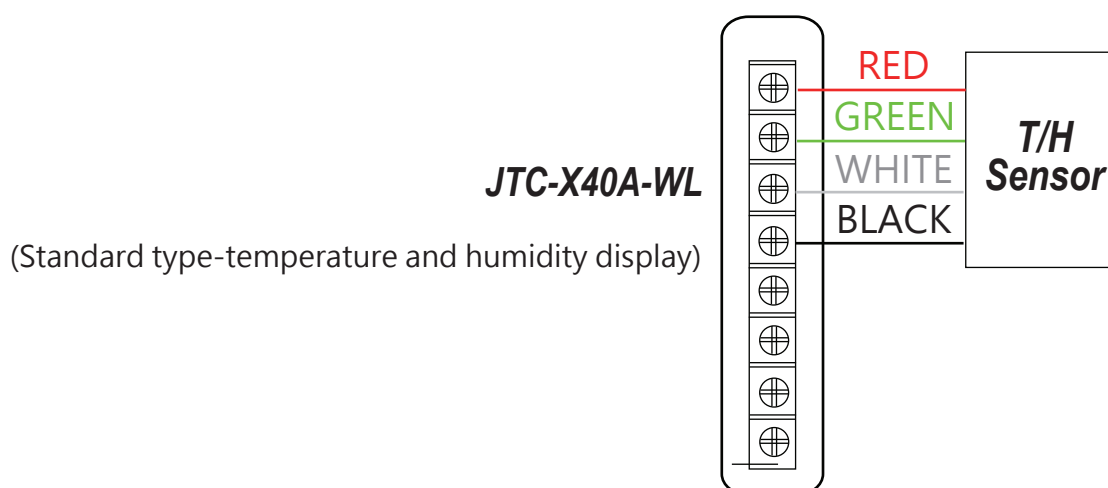
※ In order to improve the contents of the operating manual, the company has authority to amend it without notice. Shipment is subject to physical .



◎ Display instructions

Normal Mode	3-digit Display(Humidity does not contain decimal points)
Setting Function	3-digit or 4-digit display
RED LED	Display value reach the color conversion upper limit
GREEN LED	Normal display value
Red and Green Alternation	The display value has reached the upper / lower alarm

◎ Wiring Instructions



Item	Set values	Explanation
Device Name		Can define Chinese/English name of the device
Alarm	ON / OFF	Only for buzzer models
First row decimal point	ON / OFF	Only 4 ~ 20mA, 0 ~ 5V, 0 ~ 10V Output Sensor models ※ If the decimal point is changed, the maximum and minimum range should be reset.
First row maximum range	-999.0 ~ 999.0	
First row minimum range	-999.0 ~ 999.0	
First row correction	-999.0 ~ 999.0	Standard models (JTC-X40A) : Correction value, upper and lower alarm setting and color conversion value refer to table 1
First row upper limit	-999.0 ~ 999.0	
First row lower limit	-999.0 ~ 999.0	
First row color conversion	-999.0 ~ 999.0	
Second row decimal point	ON / OFF	Only 4~20mA, 0~5V and 0~10V Output Sensor models ※ If the decimal point is changed, the maximum and minimum range should be reset
Second row maximum range	-999.0 ~ 999.0	
Second row minimum range	-999.0 ~ 999.0	
Second row correction	-999.0 ~ 999.0	Standard models (JTC-X40A) : Correction value, upper and lower alarm setting and color conversion value refer to table 1
Second row upper limit	-999.0 ~ 999.0	
Second row lower limit	-999.0 ~ 999.0	
Second row color conversion	-999.0 ~ 999.0	
Third row decimal point	ON / OFF	Only 4~20mA, 0~5V and 0~10V Output Sensor models ※ If the decimal point is changed, the maximum and minimum range should be reset
Third row maximum range	-999.0 ~ 999.0	
Third row minimum range	-999.0 ~ 999.0	
Third row corrections	-999.0 ~ 999.0	Standard models (JTC-X40A) : Correction value, upper and lower alarm setting and color conversion value refer to table 1
Third row upper limit	-999.0 ~ 999.0	
Third row lower limit	-999.0 ~ 999.0	
Third row color conversion	-999.0 ~ 999.0	
Recording interval	Hours/Min/sec	30 seconds to 1 hours

Table I . JTC-X40A-WL Standard models

JTC-X40A-WL	Temperature	Humidity	CO2
Correction value	-5.0~5.0°C	-10~10%RH	-100 ~ 100
High alarm	-10~65°C	0~99%RH	0 ~ 5000
Low Alarm	-10~65°C	0~99%RH	0 ~ 5000
LED color conversion values	-10~65°C	0~100%RH	0 ~ 5000

* When recording, if parameter is changed, the record will be stopped.

** When recording, if the "record interval" is modified, record will stop and previous data will be cleared, but the downloaded data will not be affected.

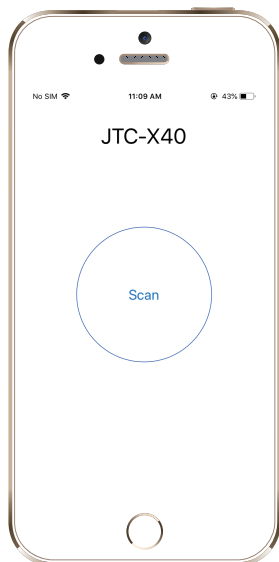
iOS APP Operating instructions

1、Connection mode

Go to the app Store, search for Jetec remote or scan QR code to install app



※ Before starting the APP setting, please turn on the Bluetooth function and confirm that the large display device has been powered on and displayed normally.



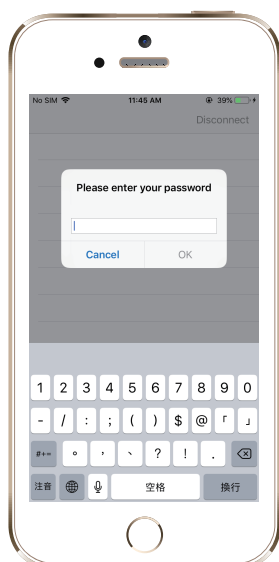
Step 1

Open APP and click "search device"



Step 2

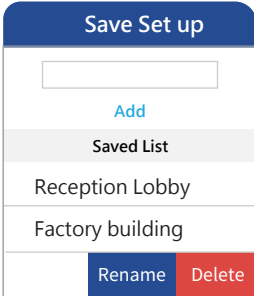
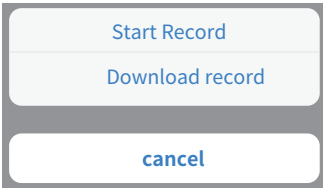
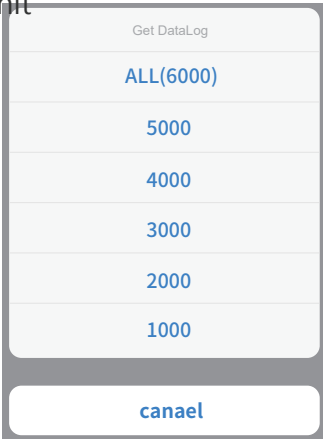
From the device list, click the device name you want to set



Step 3

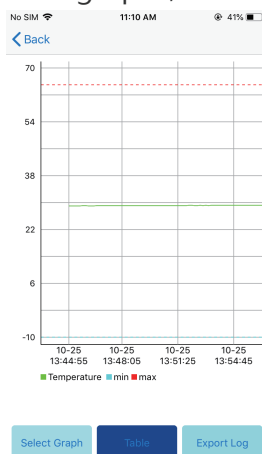
When the administrator first login, please input default password 000000, which can be revised during "modifying the password" function



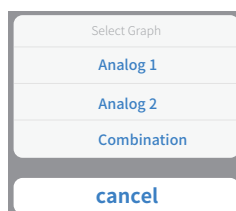
	Storage List	1. Store current set value, different settings can be stored to a different list 2. Slide the stored list to left can rename or delete 
	Import settings	When the stored values are applied, the current settings will be overwritten ※ When recording, import setting will make recording stop
	Modify password	When first time change administrator password, default password is 000000
	Download record [*]	1. Click this key to "start recording", "End record", if there is a record file can "download record"  ※ Pressing the start record clears the current record data, but the downloaded data is not affected ※ Press the download record to overwrite the "downloaded log file". Once it is overwritten, it will not be able to recover. Please export the file and back up in advance ※ When downloading files, avoid obstacle between your phone and your device so as not to affect connection quality and cause file errors or download failures 2. The maximum number of records is 6000. You can download the data based on per 1000 unit  ※ When recording number up to 6000, recording will stop automatically

* Only for JTC-X40-WL-D recording version

After downloading the record, click this button to view the graph, below can choose "Select graph", "Table" and "Export log"



- **Select Graph** You can view the graph and choose to display the first row, second row, third row, individually or simultaneously



- **Table** Display detailed record data
Date and time, record number, data of each row, and can do condition screening

Item	Condition	Value
Date and Time		
Record number		
Temperature *		
Humidity *		

* Depending on the model version

Condition

>

≥

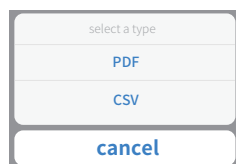
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Search

- **Export Log** The record file can be downloaded as a PDF or .csv file



Records can be sent and shared by various means, such as message, mail, etc., or can be wirelessly connected to printer to print PDF files.



Making PDF



Record chart *

* Only for JTC-X40-WL-D recording version

Andriod APP Operating instructions

*Only works on Android 10.0 and below

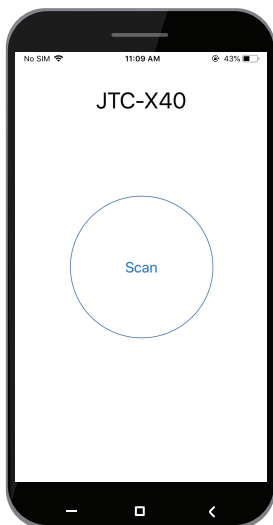
7

1、Connection mode

Go to Google Play, search for Jetec remote and install the app

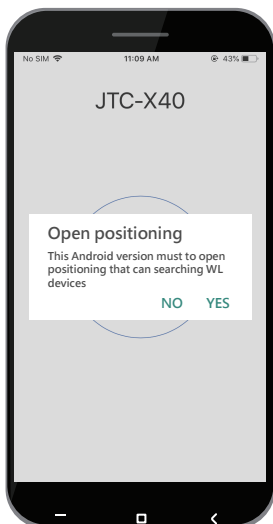


- ※ 1. Before starting the APP setting, please turn on the Bluetooth function and confirm that the large display device has been powered on and displayed normally.
- 2. If the keyboard is not working properly (for example, you cannot enter a decimal point ... , etc.), download the world-ready "google keyboard to the Google Play Store



Step 1

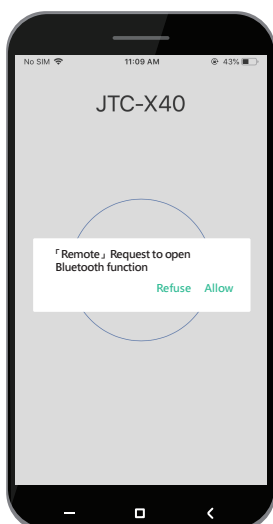
Open the app and click "Search Device"



Step 2

You will be asked to turn on positioning to allow app entering, please click OK





Step 3

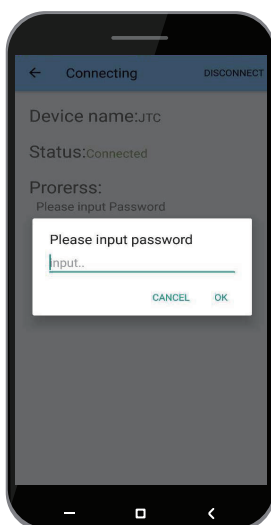
The first time you use the Jetec Remote APP, you will be asked to turn on the Bluetooth , please click "Allow"

As long as the Bluetooth function turned on, the inquiry will not appear for subsequent use.



Step 4

From the device list, click the device name you want to set



Step 5

When the administrator first login, please input default password 000000, which can be revised during "modify the password" function

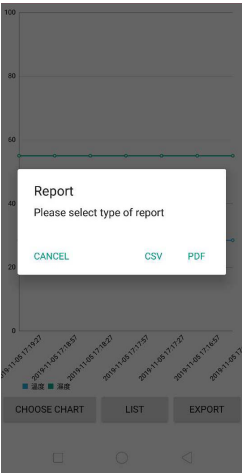
User default password is 111111 .

(This password can only for parameter reading, can not set)

2、Function List



	Storage settings	Store current set value , different settings can be stored to a different list <table border="1" data-bbox="828 1339 1145 1825"> <thead> <tr> <th colspan="3">Save Set up</th> </tr> <tr> <th>Data name</th> <th colspan="2">Add</th> </tr> </thead> <tbody> <tr> <td colspan="3">Data List</td> </tr> <tr> <td colspan="3">Reception Lobby</td> </tr> <tr> <td colspan="3">Factory building</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>CLOSE</td> <td>DELETE</td> <td>MODIFY</td> </tr> </tbody> </table>	Save Set up			Data name	Add		Data List			Reception Lobby			Factory building						CLOSE	DELETE	MODIFY
Save Set up																							
Data name	Add																						
Data List																							
Reception Lobby																							
Factory building																							
CLOSE	DELETE	MODIFY																					
	Import settings	When the stored values are applied, the current settings will be overwritten. ※ When recording, import settings will sopt the recording																					

	Data download*	Click this button to download the record data and view it in the "display chart" ※ Press the data download will overwrite the downloaded log file, once it is covered, it will not be able to recover. Please export the record files you want in advance Warning ! It will stop the record and start downloading. CANCEL OK ※ When downloading files, if the number of downloads is not the same as the total number of records, it means that the download is incomplete. Please press YES and download it again Download data warning ! It must cost a lot of times  40 / 127 NO YES
	Display charts*	After downloading the record, click this button to view the graph, below can choose "Select graph", "Table", "Export log" and "Report"  ● Dialog Graph can be display individually as first/second/third row or display simultaneously Choose chart Combination chart 1st data 2nd data CANAEL OK

* Only for JTC-X40-WL-D recording version

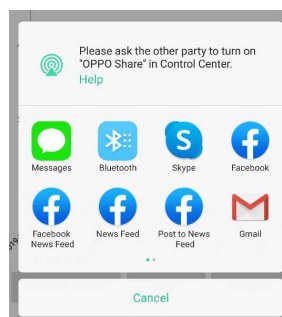
- **List Data** Detailed record data can be displayed: date and time, record number, row of data, and condition screening

Data List	Filter	Item
Date and Time : 18-12-19 20:53:01	Item	Data and Time
Record Number : 1	Condition	Recode number
Temperature : 26.2°C	Range:18-12-03 10:18~18-12-03 10:18	Temperature *
Humidity : 59.2%	Value DATE TIME	Humidity *
Date and Time : 18-12-19 20:53:53	SEARCH	*Depending on the model version
Record Number : 1		condition
Temperature : 26.2°C		>
Humidity : 59.2%		≧
		=
		≦
		<

- **Export** Record files can be downloaded as . csv or PDF file

Data report
 Choose the export method
 NO PDF CSV

Records can be sent and shared by various means, such as message, mail, etc., or can be wirelessly connected to printer to print PDF files



- **Report** PDF report can be viewed online

	Modify password	When first time change administrator password, default password is 000000
	Start recording *	Pressing the start record will clears the current record data, but the downloaded data is not affected.

* Only for JTC-X40-WL-D recording version

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CSV Report

	A	B	C	D
1	id	dateTime	Analog1	Analog2
2	1	2018/11/30 10:37	26.9	60.7
3	2	2018/11/30 10:37	26.9	60.7
4	3	2018/11/30 10:37	26.9	60.7
5	4	2018/11/30 10:37	26.9	60.7
6	5	2018/11/30 10:37	26.9	60.7
7	6	2018/11/30 10:37	26.9	60.7
8	7	2018/11/30 10:37	26.9	60.7
9	8	2018/11/30 10:37	26.9	60.7
10	9	2018/11/30 10:37	26.9	60.7
11	10	2018/11/30 10:37	26.9	60.7
12	11	2018/11/30 10:37	26.9	60.7
13	12	2018/11/30 10:37	26.9	60.7
14	13	2018/11/30 10:37	26.9	60.7
15	14	2018/11/30 10:37	26.9	60.7
16	15	2018/11/30 10:37	26.9	60.7
17	16	2018/11/30 10:37	26.9	60.7
18	17	2018/11/30 10:37	26.9	60.7
19	18	2018/11/30 10:37	26.9	60.7
20	19	2018/11/30 10:37	26.9	60.7
21	20	2018/11/30 10:37	26.9	60.7
22	21	2018/11/30 10:37	26.9	60.7
23	22	2018/11/30 10:37	26.9	60.7
24	23	2018/11/30 10:37	26.9	60.7
25	24	2018/11/30 10:37	26.9	60.7
26	25	2018/11/30 10:37	26.9	60.7
27	26	2018/11/30 10:37	26.9	60.7
28	27	2018/11/30 10:37	26.9	60.7
29	28	2018/11/30 10:37	26.9	60.7
30	29	2018/11/30 10:37	26.9	60.7

