# Instructions for iENV App



(Take DT812-DB Schallpegelmeter "mini", BT as an example)

dBA

## I. Connecting with device



**Conntecting via Bluetooth** 



**Bluetooth-Connection via App** 

① Press **O**to power on the device.

Press or one second to turn on Bluetooth. The Bluetooth-Icon now flashes on the Display.

 If Bluetooth is not activated, you will be prompted to activate it.

Tap "Allow" and ONE Now you can see the device(s) listed in the App.

③ The name and icon of the model can be modified by tapping on the icon .

④ Select the relevant model from the list and tap on it to connect it for the data synchronization

The model appearing in the list of devices has now been successfully



## ${\rm I\hspace{-1.5mm}I}$ . Real-time-measurement page instructions



Click on the icon of the connected model or tap on pen the window for real-time measurement.



#### **Real-time-measurement page**



Real-time-measurement data trend chart ⑦ Turn the mobile device in horizontal direction, afterwards you can see a trend chart with the values of the real-time measuerment.



## **III.** Record Page Instructions

	UT353BT	Connec
Report name	e:UT353BT2017	70328100032
Serial No.	Sound	Time
38	48.1dBA	10:00:50
37	53.8dBA	10:00:50
36	45.1dBA	10:00:49
35	44.7dBA	10:00:49
34	45.3dBA	10:00:48
33	45.1dBA	10:00:48
32	45.7dBA	10:00:47
Start	Stop	Export
Q 4	D C	) (j) ard Settings

### Real-time Measurement Page



#### **Data exporting**



Chart with the values actually measured

(8) Tap on Conter the record page.

Tap then on **Start** o start recording the data or **Stop** to stop recording the data.

(In the settings-page you can define a period of time, afterwards the record will be stopped automatically.)



(9) When tapping on Export the data can be exported in several formats such as .pdf, .xls or .png.

10 Turn the mobile device in horizontal direction, afterwards you can see a trend chart with the values of the measuerment. IV. Offline Record Page Instructions



	UT35	3BT	Discon
Report na	ame:UT353	BT201703	28100032
Serial No	. Sou	nd	Time
38	48.1	dBA	10:00:50
37	53.8	dBA	10:00:50
36	45.1	dBA	10:00:49
35	44.7	dBA	10:00:49
34	45.3	dBA	10:00:48
33	45.1	dBA	10:00:48
32	45.7	dBA	10:00:47
Start	Sto	p	Export
0	9	0	0
List	Real time	Record	d Page

Exported as PDF Exported as Excel(.csv) Exported as PDF,Excel(.csv) Exported as a trend chart(.png)

### **Data exporting**



Trend chart of the recorded data

(11) Tap on the model in the list "Devices stored" to open the Offlinerecord-page.

By tapping on the recorded data can be exported in several formats such as .pdf, .xls or .png.

(12) Turn the mobile device in horizontal direction, afterwards you can see a trend chart with the values of the recorded measuerment.

# V. Settings Page Instructions

			Conne
Sampling I	rate		Fast
High sound alarm value		2	100.0dBA
Low sound	l alarm value		50.0dBA
Report name UT353BT2017051510		515105222	
Start at			10:53:16
Sampling <sup>-</sup>	Гime		0.5s
Recording	time		23:59:59
Customer	information		$\sim$
Company	information		$\sim$
PDF Previe	ew		
About			
File storag	e location:		
SDCAR	D:STORGE/EN DMDOC		D/IENV/
(9)	9	0	0
List	Real time	Record	Settings

<	About	
	ienv 1.0.0	
Help		
Check for	undates	



(13) On the setting page you can set up the parameters according to the corresponding requirements.

Afterwards the customer and company information can be expanded to be filled out.

Tap on "PDF Preview", will result in a PDF-Document.

If you tap on "About" the Software-Version and Software-Help will be shown.

Further you can check for updates of the software.

★ Note: Report names can be revised after data recording. The default name consists of the device name and time.

Page "About"



	UT353BT	Disco
Sampling rate		Fa
High sound ala	rm value	100.0dB
Low sound alar	m value	50.0dB
Report name	UT353BT2	017051510522
Start at		10:54:2
Sampling Time		0.5
Recording time		23:59:5
Customer infor	mation	1
Company infor	mation	~
PDF Preview		
About		
File storage loc	ation :	
SDCARD:STC	DRGE/EMULS/ DMDOCUMEN	ATED/0/IENV/ NT
0 4	D (	0
List Rea	l time Re	cord Settin

Settings page, without connected device

If the desired measurement device is not connected (in the upper right corner you can see "Disconnected"), some settings can't be changed. These are in a font with Grey color.

The others can be set up as described above.