

U3 Radio Software Radio Database Maker Guide





Contents

1.	Ra	dio Database Maker Software Overview
	1.1	Features
	1.2	Remarks
	1.3	Supported Devices
2.	Ins	talling U3 Radio Database Maker4
	2.1	System Requirements
	2.2	Radio Database Maker Installation4
3.	Ra	dio Database Maker Introduction7
	3.1	Execute the Radio Database Maker7
	3.2	Knowing the Radio Database Maker layout7
4.	Cro	eate New Data Archive8
	4.1	Missing People
	4.2	Suspect Data
	4.3	Stolen Velicle
5.	Vie	w and Edit Archive11
	5.1	Introduction the interface11
	5.2	Search the database
	5.3	Edit the data archive12
6.	Do	wnload Archives to Radio Devices13
	6.1	Introduction the interface13
	6.2	Download to Radio14
7.	Un	installing U3 Radio Database Maker15

1. Radio Database Maker Software Overview

1.1 Features

This Radio Database Maker release supports the following features.

No.	Feature Name	Description	Availability
1	Create New Data	To create new data archives of the	Available
	Archive	car.	
2	View and Edit Archive	To view or edit the data archives.	Available
3	Download Archives to Radio devices	To download selected data archives to radio devices	Available

1.2 Remarks

- (1) Please install the U3 PPS software before using Radio Database Maker. U3 USB driver is NOT certified by Microsoft and the user is required to confirm to install a non-certified driver.
- (2) Sometimes, the USB cable has to be reconnected to a PC in order to be detected by the PPS. In this case, please power off the U3 device then power it up again.

If an exception error is encountered, please re-start the application.

1.3 Supported Devices

All Unication P3 & U3 radio series.

2. Installing U3 Radio Database Maker

To make database for your U3 radios, you have to install Mapmaker.

2.1 System Requirements

To use this software, the following PC hardware and the operating system requirements are suggested.

Hardware:

- ✓ CPU clock frequency: 266MHz, 1GHz is recommended.
- ✓ RAM: Minimum 256MB or above, 1GB is recommended.
- ✓ Hard disk space: Minimum 500MB, 1GB is recommended.
- ✓ USB port
- ✓ Mouse and keyboard
- ✓ USB Programming cable for U3.

Operating System:

Windows 2000/XP/Vista/7 32-Bit (latest service pack)

2.2 Radio Database Maker Installation

To install Radio Database Maker, please follow the instructions below.

- (1) Exit all running programs before starting installation.
- (2) Insert the installation CDs.
- (3) Double-click the "RadioDBMakerSetup.exe" contained in the folder named "RadioDBMaker\Software".
- (4) The welcome message appears, click "Next".

U3 Radio Database Maker Guide



- (5) Click "Next" to install the software to default folder:"C: \Program Files\uni_can\RadioDbMaker"
- (6) Select the "Radio Database Maker" software users. Then click [Next] •

🛃 RadioDbMaker	
Select Installation Folder	
The installer will install RadioDbMaker to the following folder. To install in this folder, click "Next". To install to a different folder, Folder:	enter it below or click "Browse".
C.\Program Files\uni_can\RadioDbMaker\	Browse
	Disk Cost
Install RadioDbMaker for yourself, or for anyone who uses this on the second se	computer:
Cancel	< <u>B</u> ack <u>N</u> ext >

(7) After the correct setup procedure, please click "Next" to confirm installation.



(8) After the installation is completed, the "RadioDbMaker has been successfully installed" message appears as below, then click "Close".

🙀 RadioDbMaker					
Installation Complete	U	U	U	U	
RadioDbMaker has been successfully in	istalled.				
Click "Close" to exit.					
Thank you for your use!					
	C	ancel	< <u>B</u> ac	ka 🛛	Close

3. Radio Database Maker Introduction

3.1 Execute the Radio Database Maker

Radio Database Maker link would be automatically created on the Start Menu and on the Desktop. Double-Click "Radio Database Maker" to execute the software.

3.2 Knowing the Radio Database Maker layout



- 1 To minimize the window to the taskbar.
- 2 To enlarge or restore the default window size.
- (3) To exit the Radio Database Maker program.

A Status Bar:

To indicate the status of Radio Database Maker including the version, the number of connected device and the notes.

B Menu Bar:

This column lists down the main feature buttons of the Radio Database Maker.

(C) Desktop:

The users can change settings in this area.

4. Create New Data Archive

In the Menu Bar, select "Create New Data Archive" button to add a new data archive of the "Missing People", the "Suspect Data" or the "Stolen Vehicle".

4.1 Missing People

Radio System Archive Maker	Radio DB Maker 01.02b >>U3	Number of devices: > 0	Update Notice: » Latest Version				
	Oreate New Archive >> k	lissing People					
Create New Archive	Please Select Photo	Enter Archiv	ve Information				
Missing People	My PC Disks	File No:	People-RN-201202	02-1774337078			
Suspect	С	Radio Achive	Photo(Hust be Choosen)	Basic Informat	tion(Notice:The inf	formations must be	inputed)
Stolen Vehicle				Name:		Gender:	
				Age:		Ethnicity:	
View & Edit Archive		,	io Photo	ID number:			
Eissing People				Missing Date:	2012/2/2	~	
Sameet		Size	: Ok				
		Detail Informatio	on(Notice:The information	s can be inputed op	tionally)	_	
Stolen Vehicle		Tall:		cm	Weight:		ke
Download Archives To		Hair color:			Eves:	-	
Railo Devices		Glarger dere	dation:		Exclose date	disting	
Missing People		Gasses desci	ipcion.		Carrings desc	npelon.	
Suspect							
Stolen Vehicle		Bullring descr	iption:		Tattoo descri	iption:	
	Photo Previewer	Language:			Feature:		
		Save					Back

- **4.1.1** Start creating a new missing people profile: Press the "Missing People" button to start creating a new missing people profile.
- **4.1.2 Input data:** Please input the information on each column.
- 4.1.3 Select Photo:

Step 1: Select the drive letter of your photo file disk.

Step 2: Find the folder of your photo file.

Step 3: Select the photo by clicking the left mouse button twice on the file.

Then press "Move In".

Step 4: If you want to re-select photo of the profile, please press 'Remove Photo".

4.1.4 Save archive: Please press "Save" to save the profile.

U3 Radio Database Maker Guide

Radio System Archive Maker	Radio DB Maker 01.02b >>U3	Number of devices: > 0	Update Notice: » Latest Version				
	>> Create New Archive >> i	Nissing People					
Create New Archive	Please Select Photo	Enter Arch	ive Information				
Missing People	My PC Disks	File No:	People-RN-2012020	02-1774337078	1		
Suspect	C	• Radio Achiw	e Photo(Hust be Choosen)	Basic Informat	ion(Notice:The inf	ormations must be i	nputed)
Stolen Wabicle	C:\Photo			Name:		Gender:	~
	mi sample2. JPG			Age:	-	Ethnicity:	~
View & Edit Archive	mi sample4. JPG		No Photo	ID number:	1		
				Missing Date:	in the second se	201	
RISSING People		Siz	se: Ok		2012/2/2		
Suspect		Detail Informat	ion(Notice:The information	s can be inputed opt	tionally)		
Stolen Vehicle		Tall:		cm	Weight:		kg
Deepload inchines To		Driver's Lice	nse:		Skin color:		~
Radio Devices		Hair color:		~	Eyes:		2
Missing People		Glasses dess	cription:	_	Earrings desc	ription:	
Suspect							
Stolen Vehicle		Bullrine dese	aription:		Tattoo descri	ption:	
	·						
		Language:			Feature:		

4.2 Suspect Data

>> Create New Archive >					
Create Har Archive Example Stolen Vehicle File & Edit Archive	Enter Archive File No: Radio Achive Ph No P	Information Suspect-RH-2012020 oto(Must be Choosen) Thoto	D2-1608534213 Basic Information(Notic Hame: Age: D number:	ie:The informations must be Gender: Ethnicity:	inputed)
Eiszing People Suspect	Size:	ok	Wanted:		
Stolen Vebicle	Tall: Driver's License:	Notice: The informations	om Wei	ght:	kg M
Radio Devices	Hair color: Glasses descript	ion:	v Eye: Earr	ings description:	*
Suspect	Bullring descript	ion:	Tati	too description:	
Photo Previewer	Language:		fea	ture:	

- **4.2.1** Start creating a new suspect profile: Press "Suspect Data" to start creating a new suspect profile.
- **4.2.2** Input data: Please input the information on each column.
- **4.2.3** Select Photo: Please refer to 4.1.3 for details.
- **4.2.4** Save archive: Please press "Save" to save the profile.

4.3 Stolen Velicle

Radio System Archive Maker				- 0 >
Radio System Archive Maker	8 Maker 01.02b Number of devices: > 0	Update Notice: > Latest Version		
>> Create Nev	w Archive> Stolen Vehicle			
Create New Archive	Archive Information			
Eissing People File No:	Car-RN-20120202-510765114			
Suspect * Basic Info	ormation(Notice:The informations	nust be inputed)		
Stolen Vehicle	plate:		Make:	
Model:			Color:	
Gwner:				
Suspect Detail Infor	mation(Notice:The informations c	in be inputed optionally)		
Engine siz	ze:		VIN:	
Theft dat	te: 2012/2/2	8		
Download Archives To Radio Devices Theft loc	ation:			
Eissing People				
Suspect				
Stolen Vehicle				
	Save			Back

- **4.3.1** Start creating a new stolen vehicle data: Press "Stolen Vehicle" to start creating a new suspect profile.
- **4.3.2** Input data: Please input the information on each column.
- **4.3.3** Save archive: Please press "Save" save the profile.

5. View and Edit Archive

"View and Edit Archive" function provides user to view or edit the currently used archives.

5.1 Introduction the interface



- **5.1.1 Main screen:** Shows all of the data archives in the valid data box.
- 5.1.2 Categories: Select the category on the left side.
- 5.1.3 Functions:
- Search: Search the data by the conditions
- **Edit:** Edit the selected data archive.
- **Delete:** Delete the selected data archive.

5.2 Search the database

- Step 1: Press "Search".
- Step 2: Input the search conditions into columns.

Press "Clear Search Conditions" to clear the conditions.

- Step 3: Press "Search" to start searching.
- Step 4: The search result is shown on the main screen.

Radio System Archive Maker						- 🗆 ×
Radio System Archive Maker	Radio DB Maker 01.02b >U3	Number of devices: > 1	Update Notice: >> Latest Version			
👼 Create New Archive	>>View & Search & Edit A Please Enter Search Con	rchives>>Hissing People> ditions	>Search Total 3 Records	ŝ.		
Missing People	Name :			Gender :		
Suspect	Age :	~		ID number:		3
Stolen Vehicle	Ethnicity:	-				
	Missing Date -	From: 20127 17 3	10	s: 20127 27 2	<u> </u>	
View & Edit Archive	Tall:	~	cm	Weight:	ki 📃	E
Rissing People	Driver's License:					
Suspect	Skin color:		<u> </u>	Hair color:		
Stolen Webicle	Glasses descripition :		M			
Download Archives To Radio Devices	Earrings description :					
Missing People	Tattoo description:					3
Suspect	Language:					
Stolen Vehicle						2
		E				
	Search	Clear Search Conditio	ns		Back	

5.3 Edit the data archive

Select the data to edit, then press "Edit".

6. Download Archives to Radio Devices

"Download Archives to Radio Devices" function provides user to download selected archives to the radio devices.

6.1 Introduction the interface

- **6.1.1 Main screen:** Shows all of the data archives can be downloaded to the radio devices.
- **6.1.2** Categories: Select the category on the left side.
- 6.1.3 Functions:
- Select all: Select all the data archives
- > **Unselect all:** Unselect all the data archives
- Save Setting: Save the status of selected archives
- > Download To Radio: Program the data archives to the Radio

6.2 Download to Radio



- Step 1: Click "Download to Radio".
- Step 2: Select the Radio unit to program. (Users have to connect the radios to

the computer first.)

Step 3: Click "Program" to start programming.

Radio System Archive Maker			- D X
Radio System Archive Maker	Radio DB Maker 01.02b Number of devices: >U3	Update Notice: >> Latest Yersion	
👼 Create New Archive	Download Archives To Radio Devices>>Hitstr Radio No.	Ig People >>Program Version:2012-0 Serial No. BUGBAAW222T	2-02 15:28:50 Archives needs to be downloaded count:3 Programming Result
Bissing People		1. Contraction of the second s	
Suspect			
Stolen Vehicle			
View & Edit Archive	Downloading Missing P	eople Data to Radio, Please W	- 0) /ait
Missing People	Notice : <1> Please Do Not Re	emove Radio From PC	
Suspect	<2> Please Do Not Ex	it	
Stolen Vehicle	Updating M Radio No.:R	issing People Data To 1/1 radiol adio 1 Serial No.:BUGBAAW222T	
Download Archives To Radio Devices		0	
Rissing People		1491	
Suspect			
Stolen Vehicle			
	Caluat All Brazzan		Parker
	- rogram		Dark

Step 4: The programming results will show in the "Programming Result" column.

7. Uninstalling U3 Radio Database Maker

To uninstall U3 Radio Database Maker, please follow the instructions below.

- (1) Exit all running programs.
- (2) From the Start menu, select Programs or All Programs.Find the U3 Mapmaker folder for the Radio Database Maker

program and highlight it. Then click Uninstall icon to uninstall.

(3) The uninstall wizard appears, then click "Uninstall" to remove the program. Follow the dialogue "Are you sure to uninstall U3 PPS?" Click "Yes" to confirm the selection. The uninstalling process is now finished.

Windows Installer	×
Are you sure you want to uninstall this product?	
No.	



1

U3 Radio Software Radio Database Maker Guide

For More Information Please Contact Us At :





©2012 Unication Co., Ltd. The information contained in this document is the exclusive property of Unication Co., Ltd. It shall not be disclosed, distributed or reproduced in whole or in part without written permission of Unication Co., Ltd.

Head Office Unication Co., Ltd. Tel.:+886-2-2299-9678 Address: 5F., No.6, Wu-Kung 5 Rd., Hsinchuang District, New Taipei City, Taiwan Email: salesenquiry@uni.com.tw

North America Branch Office Unication USA Inc. Tel.:+1-817-303-9320 Address: 1901 E. Lamar Blvd., Arlington, TX 76006, U.S.A. Email: sales@unication.com

www.unication.com

Unication Logo, Unication, U3 & P3 Logo and the U3 & P3 are trademarks or registered trademarks of Unication ©2012 Unication Co., Ltd