

DWX UPDATE TOOL 10th edition: January 31, 2014

[History]

Version	Issue Date	Detail
1 <sup>st</sup>	2011/02/28	New release
2 <sup>nd</sup>	2011/03/23	<ul style="list-style-type: none"> <li>- DWT-B01 Updater supported DWT-B01 (1.XX Unit).</li> <li>- Manual (difference) for DWT-B01 (1.XX Unit) was added.</li> <li>- DWM-01 Updater was revised.</li> </ul>
3 <sup>rd</sup>	2011/03/31	<ul style="list-style-type: none"> <li>- DWT-P01 Updater supported DWT-P01 (1.XX Unit).</li> <li>- RMU-01 Version 1.10 Updater was added.</li> <li>- RMU-01 Setting Tool Version 1.10 was added.</li> <li>- Manual for RMU-01 was updated.</li> <li>- Manual for RMU-01 Version 1.10 Updater was updated. (added about compatibility of RMU-01 and RMU-01 Setting Tool)</li> </ul>
4 <sup>th</sup>	2012/05/31	<ul style="list-style-type: none"> <li>- Updaters of DWX series for Wireless Studio (Ver.3.00) were added.</li> <li>- Updaters of DWX series for Wireless Studio (Ver.2.00) were added.</li> <li>- Manuals for DWT-B01, DWT-P01, DWM-01, and DWR-S01D Updater were updated.(added about instructions when you use an updater for Wireless Studio Ver.2.00)</li> <li>- Manual for RMU-01 Updater was updated. (revised about compatibility of RMU-01 and RMU-01 Setting Tool)</li> <li>- Manual for DWR-S01D Updater was updated. (added the following. When the upgrade is executed for the model with V1.10 and lower, the parameters are reset to the initial setting. Therefore added the instructions.)</li> </ul>
5 <sup>th</sup>	2012/07/19	- Revised Software version of DWM-01 in Table 1(correction of erroneous description)
6 <sup>th</sup>	2013/03/28	<ul style="list-style-type: none"> <li>- Updaters of DWX series for Wireless Studio(Ver.3.03) was added.</li> <li>- Updaters of DWX series for Wireless Studio(Ver.3.02) was added.</li> <li>- Updaters of DWX series for Wireless Studio(Ver.2.00) was deleted.</li> <li>- Manuals for all of DWX-Updater were updated.</li> </ul>
7 <sup>th</sup>	2013/06/03	- Replaced the frequency list (Frequency_list_U_120411).
8 <sup>th</sup>	2013/06/19	<ul style="list-style-type: none"> <li>- Replaced the DWR-R01D Updater from Ver.1.23 to Ver.1.24.</li> <li>- Replaced the DWR-R02D Updater from Ver.1.03 to Ver.1.04.</li> </ul>
9 <sup>th</sup>	2013/06/21	- Replaced the frequency list (Frequency_list_U_130607)

		<ul style="list-style-type: none"> <li>- Replaced the frequency list (Frequency_list_CE_130228)</li> <li>- Replaced the DWR-R01D Operation Manuals (Because the previous manuals were Wireless Studio's manual)</li> </ul>
10th	2014/01/31	<ul style="list-style-type: none"> <li>- The latest Updaters of DWX series were added.</li> <li>- Added the frequency list (Frequency_list_J_131003).</li> <li>- Added "DWX-Custom Setting Tool(Ver.1.01)</li> <li>- The Updaters of DWT-B01N, DWM-02N and DWR-R02DN (only for Japanese model) were added.</li> </ul>

[Overview]

This CD-ROM contains updaters for DWX-series. When you use these updaters, the software on the devices will be updated to the versions indicated in Table 1.

Model Name	Software Version
DWT-B01	1.32 (1.XX Unit*)
	2.23 (2.XX Unit*)
DWT-P01	1.32 (1.XX Unit*)
	2.22 (2.XX Unit*)
DWM-01	1.24
DWM-02	1.04
DWR-S01D	1.14
DWR-S02D	1.02
DWR-R01D	1.25
DWR-R02D	1.05
RMU-01	1.23
RMU-01 Setting Tool	1.12
DWR-R02DN(Only for Japanese model)	1.00
DWT-B01N(Only for Japanese model)	1.02
DWM-02N(Only for Japanese model)	1.03

Table 1: Update versions by Updaters

\* Depending on hardware differences in the DWT-B01 and DWT-P01, the version number will vary. For details, refer to the operating instructions for the DWT-B01/DWT-P01 updater.

[Precautions]

- When you update the software on DWT-B01, DWT-P01, DWM-01 and DWR-S01D to the versions in Table 1, be sure to go back up in a factory shipment state. For details, refer to the operating instructions for the DWT-B01, DWT-P01, DWM-01 and DWR-S01D updater.
- When you use Wireless Studio Ver.3.05, be sure to update the software on all the devices to the versions in Table 2.

Model Name	Software Version
DWT-B01	1.31 (1.XX Unit*) or later
	2.22 (2.XX Unit*) or later
DWT-P01	1.31 (1.XX Unit*) or later
	2.21 (2.XX Unit*) or later
DWM-01	1.23 or later
DWM-02	1.03 or later
DWR-S01D	1.13 or later
DWR-S02D	1.01 or later
DWR-R01D	1.23 or later
DWR-R02D	1.03 or later
RMU-01	1.22 or later
RMU-01 Setting Tool	1.11 or later
DWR-R02DN(Only for Japanese model)	1.00 or later
DWT-B01N(Only for Japanese model)	1.01 or later
DWM-02N(Only for Japanese model)	1.02 or later

Table 2: Each model version supported for Wireless Studio Ver.3.05

[Additional/Revised Functions]

In addition to enabling Wireless Studio Ver. 3.05 compatibility, the following functions will be added or revised when using updaters for Wireless Studio Ver. 3.05.

- DWT-B01
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.30 or Ver.2.21
      - ✧ The custom setting function became usable.
    - When updating from a version earlier than or equal to Ver. 1.31 or Ver.2.22
      - ✧ In “Load Setting” function of Wireless Studio, if you change the setting “BAND/GP/CH”, the transmitter setting may fail. This problem is fixed.

- Japanese model
  - When updating from a version earlier than Ver. 1.10
    - ◇ The BAND settings menu will be added.
    - ◇ For details, refer to the operating instructions for the DWT-B01.
- US Model
  - When updating from a version earlier than or equal to Ver. 1.21 or Ver.2.12
    - ◇ Frequency became selectable by 25KHz unit.
- DWT-P01
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.30 or Ver.2.20
      - ◇ The custom setting function became usable.
    - When updating from a version earlier than or equal to Ver. 1.31 or Ver.2.21
      - ◇ In “Load Setting” function of Wireless Studio, if you change the setting “BAND/GP/CH”, the transmitter setting may fail. This problem is fixed.
      - ◇ In NT Remote, if you change the setting of “+48V”, Cross-Remote may disconnect. This problem is fixed.
  - US Model
    - When updating from a version earlier than or equal to Ver. 1.21 or Ver.2.11
      - ◇ Frequency became selectable by 25KHz unit.
- DWM-01
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.22
      - ◇ The custom setting function became usable.
    - When updating from a version earlier than or equal to Ver. 1.23
      - ◇ In “Load Setting” function of Wireless Studio, if you change the setting “BAND/GP/CH”, the transmitter setting may fail. This problem is fixed.
      - ◇ If you change the setting of “POWER SAVE” to “ACTIVE” from “SLEEP”, the setting of “GP/CH” is changed to the top channel of the group. This problem is fixed.
  - US Model
    - When updating from a version earlier than or equal to Ver. 1.11
      - ◇ Frequency became selectable by 25KHz unit.
- DWM-02
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.02
      - ◇ The custom setting function became usable.

- When updating from a version earlier than or equal to Ver. 1.02
  - ✧ In “Load Setting” function of Wireless Studio, if you change the setting “BAND/GP/CH”, the transmitter setting may fail. This problem is fixed.
  - ✧ If you change the setting of “POWER SAVE” to “ACTIVE” from “SLEEP”, the setting of “GP/CH” is changed to the top channel of the group. This problem is fixed.
- DWR-S01D
  - All regions model
    - When updating from a version earlier than Ver. 1.07
      - ✧ The specifications for the clear channel scan function will change.
        - Previously, this function searched for channels with noise levels below a fixed level. The function will now search for the channels with the lowest noise levels.
    - When updating from a version earlier than Ver. 1.08
      - ✧ Shortcut functions will become available for the following operations.
        - Scanning operations for the clear channel scan function.
        - Pairing operations for the wireless remote control function.
      - ✧ For details, refer to the operating instructions for the DWR-S01D.
    - When updating from a version earlier than or equal to Ver. 1.12
      - ✧ The custom setting function became usable.
  - US Model
    - When updating from a version earlier than or equal to Ver. 1.11
      - ✧ Frequency became selectable by 25KHz unit.
- DWR-S02D
  - All regions model
    - When updating from Ver. 1.00
      - ✧ The custom setting function became usable.
- DWR-R01D
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.10
      - ✧ Frequency became selectable by 25KHz unit (only US Model).
      - ✧ “OUTPUT LEVEL” in Receiver Menu was changed to “BAL OUT LEVEL”.
    - When updating from a version earlier than or equal to Ver. 1.22
      - ✧ The custom setting function became usable.
    - When updating from Ver. 1.23
      - ✧ Fixed the problem - RF reception performance is worse because of

referencing to a wrong parameter for RF reception sensitivity.

- DWR-R02D
  - All regions model
    - When updating from a version earlier than or equal to Ver. 1.02
      - ◇ The custom setting function became usable.
    - When updating from Ver. 1.03
      - ◇ Fixed the problem - RF reception performance is worse because of referencing to a wrong parameter for RF reception sensitivity.
- RMU-01, RMU-01 Setting Tool
  - When updating from versions earlier than RMU-01 Ver. 1.05 and Setting Tool Ver. 1.03
    - ◇ Optimal remote control channels can now be selected by using Setting Tool to specify the model number of the transmitter that will be remote controlled by the RMU-01.
    - ◇ The software versions of RMU-01 units discovered on the same network can now be viewed with Setting Tool.
    - ◇ For details, refer to the operating instructions for the RMU-01.
  - When updating from versions earlier than RMU-01 Ver. 1.22 and Setting Tool Ver. 1.11
    - ◇ Added the new setting "Location".
    - ◇ The setting of "Target TX" became to multi selectable.
- DWT-B01N
  - Japanese model
    - When updating from a version earlier than or equal to Ver. 1.01
      - ◇ In "Load Setting" function of Wireless Studio, if you change the setting "BAND/GP/CH", the transmitter setting may fail. This problem is fixed.
- DWM-02N
  - Japanese model
    - When updating from a version earlier than or equal to Ver. 1.02
      - ◇ In "Load Setting" function of Wireless Studio, if you change the setting "BAND/GP/CH", the transmitter setting may fail. This problem is fixed.

## [Folder Configuration]

Operating instructions for models that have had revisions to their manuals since their date of production are included on this CD-ROM (as of December 09, 2013).

The folder configuration of the CD-ROM is as follows.

- 📄 readme\_Japanese\_140131.pdf
- 📄 readme\_English\_140131.pdf<= (this file)
- 📁 Wireless Studio Version 3.05 contents
  - 📁 Wireless Studio(Ver.3.05)
    - 📁 Installer
      - 📄 Wireless\_Studio\_3\_05\_setup.exe
    - 📁 Manual
      - 📄 Wireless\_Studio\_User's\_Guide\_Japanese\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_English\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_French\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_German\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_Italian\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_Spanish\_131004.pdf
      - 📄 Wireless\_Studio\_User's\_Guide\_Chinese\_131004.pdf
  - 📁 DWX Custom Setting Tool
    - 📁 Installer
      - 📄 DWX\_Custom\_Setting\_Tool\_V\_1\_01.zip
    - 📁 Manual
      - 📄 Custom\_Setting\_Function\_manual\_Japanese\_131209.pdf
      - 📄 Custom\_Setting\_Function\_manual\_English\_131209.pdf
  - 📁 Frequency List
    - 📄 Frequency\_list\_J\_110228.pdf
    - 📄 Frequency\_list\_J\_131003.pdf
    - 📄 Frequency\_list\_U\_130607.pdf
    - 📄 Frequency\_list\_CE\_130228.pdf
  - 📁 DWT-B01
    - 📁 Updater
      - 📁 Installer
        - 📄 DWT-B01\_Version\_1\_32\_2\_23\_Updater.zip
      - 📁 Manual
        - 📄 DWT-B01\_Updater\_manual\_Japanese\_130328.pdf
        - 📄 DWT-B01\_Updater\_manual\_English\_130328.pdf
    - 📁 Operating Instructions
      - 📁 DWT-B01



-  DWM-02\_Version\_1\_04\_Updater.zip
  -  Manual
    -  DWM-02\_Updater\_manual\_Japanese\_130328.pdf
    -  DWM-02\_Updater\_manual\_English\_130328.pdf
  -  Operating Instructions
    -  DWM-02
      -  DWM-02\_Operating\_Instructions\_Japanese\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_English\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_French\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_German\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_Italian\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_Spanish\_120507.pdf
      -  DWM-02\_Operating\_Instructions\_Chinese\_120807.pdf
-  DWR-S01D
  -  Updater
    -  Installer
      -  DWR-S01D\_Version\_1\_14\_Updater.zip
    -  Manual
      -  DWR-S01D\_Updater\_manual\_Japanese\_130328.pdf
      -  DWR-S01D\_Updater\_manual\_English\_130328.pdf
  -  Operating Instructions
    -  DWR-S01D
      -  DWR-S01D\_Operating\_Instructions\_Japanese\_110228.pdf
      -  DWR-S01D\_Operating\_Instructions\_English\_110228.pdf
      -  DWR-S01D\_Operating\_Instructions\_French\_110228.pdf
      -  DWR-S01D\_Operating\_Instructions\_German\_110228.pdf
      -  DWR-S01D\_Operating\_Instructions\_Italian\_110228.pdf
      -  DWR-S01D\_Operating\_Instructions\_Spanish\_110228.pdf
-  DWR-S02D
  -  Updater
    -  Installer
      -  DWR-S02D\_Version\_1\_02\_Updater.zip
    -  Manual
      -  DWR-S02D\_Updater\_manual\_Japanese\_130328.pdf
      -  DWR-S02D\_Updater\_manual\_English\_130328.pdf
  -  Operating Instructions
    -  DWR-S02D
      -  DWR-S02D\_Operating\_Instructions\_Japanese\_120410.pdf
      -  DWR-S02D\_Operating\_Instructions\_English\_120224.pdf
      -  DWR-S02D\_Operating\_Instructions\_French\_120224.pdf
      -  DWR-S02D\_Operating\_Instructions\_German\_120224.pdf



-  RMU-01\_Operating\_Instructions\_Japanese\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_English\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_French\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_German\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_Italian\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_Spanish\_131031.pdf
  -  RMU-01\_Operating\_Instructions\_Chinese\_131031.pdf
-  Setting Tool
  -  Installer
    -  RMU-01\_Setting\_Tool\_V1\_12\_setup.exe
-  DWT-B01N
  -  Updater
    -  Installer
      -  DWT-B01N\_Version\_1\_02\_Updater.zip
    -  Manual
      -  DWT-B01N\_Updater\_manual\_Japanese\_131209.pdf
  -  Operating Instructions
    -  DWT-B01N
      -  DWT-B01N\_Operating\_Instructions\_Japanese\_131003.pdf
-  DWM-02N
  -  Updater
    -  Installer
      -  DWM-02N\_Version\_1\_03\_Updater.zip
    -  Manual
      -  DWM-02N\_Updater\_manual\_Japanese\_131209.pdf
  -  Operating Instructions
    -  DWM-02N
      -  DWM-02N\_Operating\_Instructions\_Japanese\_131003.pdf
-  DWR-R02DN
  -  Updater
    -  Installer
      -  DWR-R02DN\_Version\_1\_00\_Updater.zip
    -  Manual
      -  DWR-R02DN\_Updater\_manual\_Japanese\_131209.pdf
  -  Operating Instructions
    -  DWR-R02DN
      -  DWR-R02DN\_Operating\_Instructions\_Japanese\_131003.pdf