

# How to Update the M300 Firmware

## Date: 10/11/2014

### Solution:

To update the M300 firmware, please follow these instructions:

- 1. Download the proper firmware file and transfer to the root directory of a USB memory stick.
  - Valid firmware for the M300 series have the \*. UPD file extension.
  - A USB stick with no folders or files is recommended
- 2. Plug the instrument in to an uninterruptible power supply and turn the instrument on.
- 3. Copy the M300 update file to the root directory of a USB memory stick
- 4. Power on the M300 and insert the USB memory stick into the front panel USB port.
- 5. Press UTILITY and you should see the UPDATE menu become active. This is indicated by the letters changing from grey to white as shown below

RIGOL				∳ Local
Date:	2014-10-16			
Time:	09:59:58			
Language:	简体中文	English		
Sound:	OFF	ON		
DMM:	OFF	ON		
Factory:	ON	OFF		
Power-on:	Last	Default		
PwrOffSt:	ON	OFF		
System	I/O	Info	Detect	Update

*Figure 1:* M300 Utility menu showing active UPDATE item present when a valid M300 firmware update file (\*.UPD) is available on a USB memory stick on the front panel.

- 6. Press the blue-grey key under the UPDATE menu item
- 7. Select the M300 UPD file you would like to use and press the blue-grey key under COMMIT

RIGOL	🖞 Local
Update Type	Update File
Main Board Update	M300_UPDATE.upd
DMM Update	MC3065_UPDATE.upd
Con	nmit Return



- 8. The instrument will then ask you to confirm the update. Press OK.
- 9. After a few minutes, the instrument may ask you to restart. Press OK.
- 10. You can check the firmware information by pressing UTILITY > INFO



#### **Headquarters**

RIGOL TECHNOLOGIES, INC. No.156,Cai He Village, Sha He Town, Chang Ping District, Beijing, 102206 P.R.China Tel:+86-10-80706688 Fax:+86-10-80705070 Email: <u>support@rigol.com</u>

#### USA

RIGOL TECHNOLOGIES,USA INC. 7401 First Place, Suite N Oakwood Village OH 44164, USA Toll free: 877-4-RIGOL-1 Office: (440) 232-4488 Fax: (216)-754-8107 Email: <u>info@rigol.com</u>

#### **EUROPE**

RIGOL TECHNOLOGIES GmbH Lindbergh str. 4 82178 Puchheim Germany Tel: 0049- 89/89418950 Email: <u>info-europe@rigoltech.com</u>