



## Information and Instructions for your new Lithium-ion batteries:

**AV300 series owners:** this battery should easily slide into your player without any problems, and you should be able to take the battery in and out, so you can recharge and carry multiple batteries with you.

Your installation instructions are listed under '**AV300 series**' and '**All models**'.

**FM Recorder / Recorder 20 V2 / Multimedia 20 and AV100 series owners:** The fit is tighter for these units, on average and it's normally a good idea to leave the battery in, once installed. If you have any trouble installing the battery, please refer to the instructions below, under '**Non-AV300 series**' and '**All models**'.

### To remove your installed battery:

- **AV300 series:** Your battery compartment is on the right hand side of your unit, while you are looking at the screen. Simply take the small Philips screw out and slide the lid toward you (while looking at the screen) to remove it.
- **Non-AV300 series:** Remove the two small screws on the top of the unit (if you have them, some units come without them). Take a small flat head screwdriver or pen cap (the part that clips onto your pocket) to pop open the lid on top where the little groove is provided. Once you start to lift the lid off, the top may hang a bit. Just take the tool and pop the small metal clips on both sides up and away from the rubber bumpers.
- **All models:** Holding the unit in your right hand, with the opening facing your left, hit the heels of your hands together (as if applauding with only your heels) in order to push the battery out using inertia. Once you have a few cm (about ¼ inch) out, you can pull the battery out with your fingers or some needle nose pliers.

### Troubleshooting:

- When inserting the new battery, if you find any resistance, do not force the battery directly in. Work the battery in a lateral, 'prying' motion while gently pushing the battery in, bit by bit. This will allow the battery to avoid getting caught on your circuit board. Once the battery is in as far as you can push with your fingers, take a small screwdriver, etc, and gently push it down a bit further until it fits snugly. These batteries are slightly shorter than the originals and may need a little extra push to properly connect.

**Non AV300 series:** If you still have connection problems, bend the two metal strips on the battery compartment lid down some; they may not be connecting properly with the top of the battery.

- If you notice that your playback time has reduced after inserting and fully charging our battery, this is probably due to only one battery connecting inside the player. This battery pack is actually a set of two batteries running in parallel circuit, meaning that only one of the two batteries must connect for your player to work. However, this will cut your time in half. If this is the case, reopen the compartment and gently push the battery in further, and bend the metal on the lid some more to create a more solid connection with the leads inside.
- If you still have problems, take out the battery and check the two tips on it to be sure it is free from any plastic residue. Look down into the battery compartment and find the two leads that connect to these tips. If one lead is noticeably lower than the other, then you can try the following: Take a paper clip and straighten it out. Bend a very small part on the end and carefully hook the lower lead. Gently pull the lead up a couple of millimeters, being **very careful** not to break the lead. Replace the battery to a snug fit, recharge and retest the playback time. Do this **only** if you feel confident enough to raise the leads without breaking them. Just be gentle, and you should be able to do it without problems.

**Any problems?** Visit our discussion forum at [www.newmp3technology.com/forum](http://www.newmp3technology.com/forum), or send us an email to [sales@newmp3technology.com](mailto:sales@newmp3technology.com)