

Trouble shooting

Problem 1: I can't record all my exams because my MP3 recorder becomes full after only about 15-30 hours.

The amount of time your MP3 recorder can record for depends on the file format and recording mode which it is set to. Depending on the model of your recorder, 'ST SP' or the 'WMA 32kbps' mode is recommended for the best balance of recording quality and recording time. If you are going to be on a long tour and have no opportunity to download recordings while abroad, you should set your MP3 recorder to a different recording mode in order to give you more recording time. The tables below show the estimated recording times on different recording modes for each model of MP3 recorder. These tables are based on the information given in the MP3 recorder instruction manuals. As a guide, 1-week tour should require no more than 35 hours of recording.

Recording mode	WS-450S (White colour)	WS-650S Silver colour)	WS-811 (Silver colour)
ST SP	69 hrs 35 mins	135 hrs	
SP	137 hrs 00 mins	266 hrs	
LP	272 hrs 25mins	529 hrs	
128 kbps			32 hrs 30mins
64 kbps			65 hrs 30mins
32 kbps			131 hrs
16 kbps			258 hrs
8 kbps			514 hrs

To change the recording mode on your MP3 recorder:

WS-450S (white model)

- Press the 'Menu' button to access the 'File menu'.
- Scroll down the 'File menu' using the minus key to find the 'Rec menu'.
- Press the → button to access the 'Rec menu'.
- The display will show a list of recording modes (ST XQ/ST HQ/ST SP/HQ/SP/LP)
- Scroll down the list and when the recording mode you need is highlighted, select 'OK'. (ST SP or SP is recommended).
- You will get a 'Setting fixed' message display on the screen.

WS-650S (silver model)

- Hold the 'Menu' button down for a few seconds to access the 'File menu'.
- Scroll down the 'File menu' using the minus key to find the 'Rec menu'.
- Press the → button to access the 'Rec menu'.
- Scroll down the 'Rec menu' using the minus key and select 'Rec mode' by selecting 'OK' when it is highlighted.
- Select 'WMA' by pressing 'OK'.
- The display will show a list of recording modes (ST XQ/ST HQ/ST SP/HQ/SP/LP)
- Scroll down the list and when the recording mode you need is highlighted, select 'OK'. (ST SP or SP is recommended).
- You will get a 'Setting fixed' message display on the screen.

WS-811 (silver model)

- Press the 'Menu' button to access the 'File menu'.
- Scroll down the 'File menu' using the minus key to find the 'Rec menu'.
- Press the → button to access the 'Rec menu'
- Scroll down the 'Rec menu' using the minus key and select 'Rec mode' by selecting 'OK' when it is highlighted.
- The display will show a list of recording modes
- Select 'WMA' by pressing 'OK'.
- The display will show a list of the following recording formats, in order of high to low quality: 128kbps, 64kbps, 32 kbps, 16 kbps and 8kbps.
- Scroll down the list and when the recording mode you need is highlighted, select 'OK'. (WMA 32 kbps is recommended).
- You will get a 'Setting fixed' message display on the screen.

If you have problems doing this, please watch the instruction video on the Audio recording webpage (see link below) which takes you through this process step by step.

Link: <http://www.trinitycollege.co.uk/site/?id=2072&action=preview&backTo=index>

Problem 2: I'm worried I don't have enough memory left on my recorder. How do I check how much memory is available?

- From the folder list, press down the STOP button for a few seconds.
- The display will switch to a different screen displaying the 'Time & Date' and 'Remain'.
- Under the 'Remain' heading the number of remaining recording hours available will be displayed as well as the size of memory available.

Problem 3: I've uploaded my recordings to my computer and deleted them from my MP3 recorder so that the folders A,B,C,D,E appear empty. However, when I try to record again, I get a 'memory full' message and can't make further recordings.

The recorder has probably become corrupted in some way. You need to reformat the recorder to solve this issue.

- Ensure that there are no recordings you need are left on the recorder, because these will be lost in solving this problem.
- Hold the 'Menu' button down for a few seconds to access the 'File menu'.
- Scroll down the 'File menu' using the minus key to find the 'Device menu'.
- Press the → button to access the 'Device menu'.
- Scroll down the 'Device menu' and select 'Format'.
- Select 'Internal memory' (only for the WS-811 model).
- Select 'Start' and confirm.
- The recorder will re-set itself and you should now be able to record again as usual. Please note, doing this will re-set the recorder to the default recording mode (ST XQ for WS450/WS650 models and 128kbps for WS811) which is a high quality recording mode which only allows you to record for a few hours. You will need to change the recording mode back to the recommended optimum recording mode in order to be able to record for longer periods (see trouble shooting problem 1).

Problem 4: My playback speed is too fast/slow. How can I slow it down or speed it up?

- While the recorder is playing back a recording ('in playback'), press the OK/Menu button briefly.
- The player will take you to a new screen which will include the + and – icon and the text e.g. '**x1.8 play**' in a box.
- Press the + or – to speed the recording up or down.
- The correct ratio for normal playback speed is '**x1.0 play**'.
- When you have adjusted the speed to how you want it, press the OK/Menu button to take you back to the normal screen.

If you have further problems please refer to page 9 of the Olympus WS450S or WS650S manual.