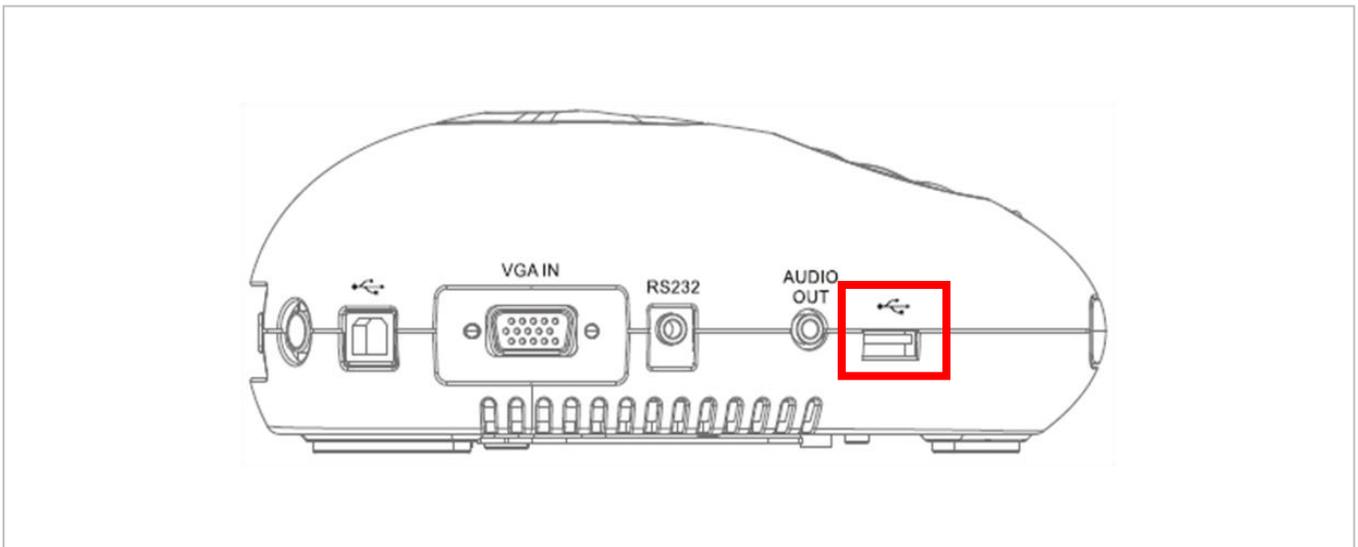
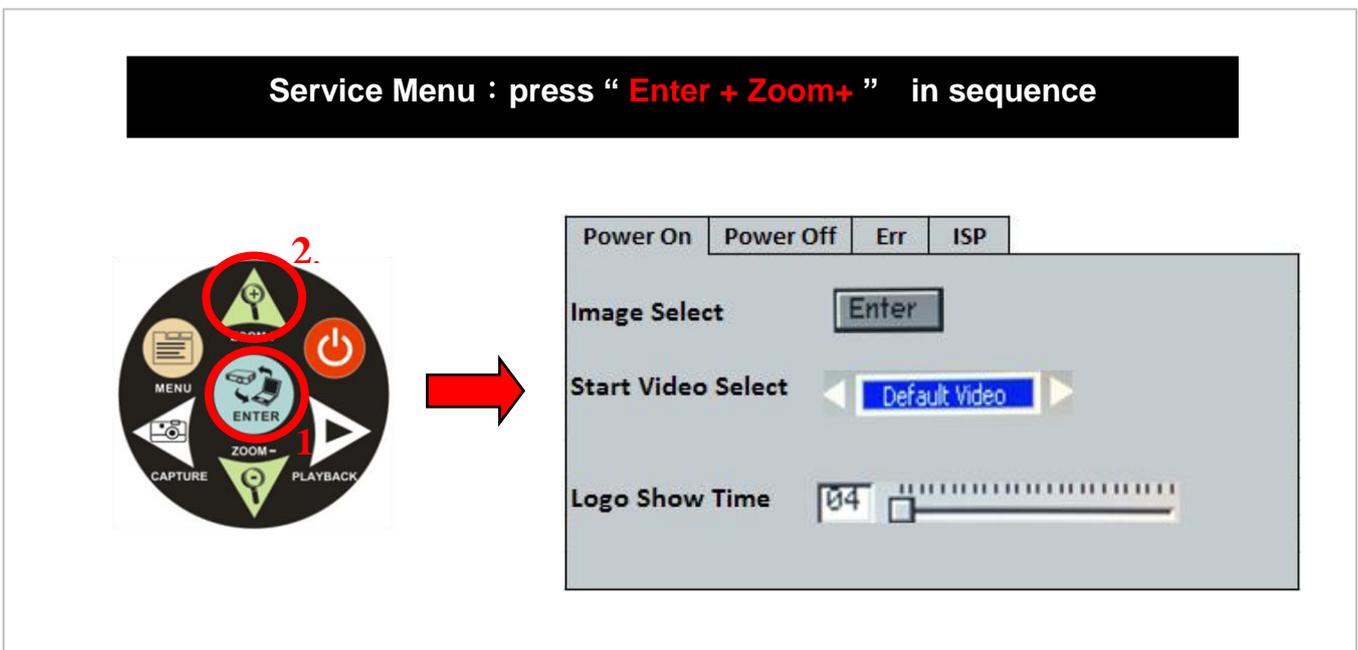


DC190 Firmware Upgrade Instruction

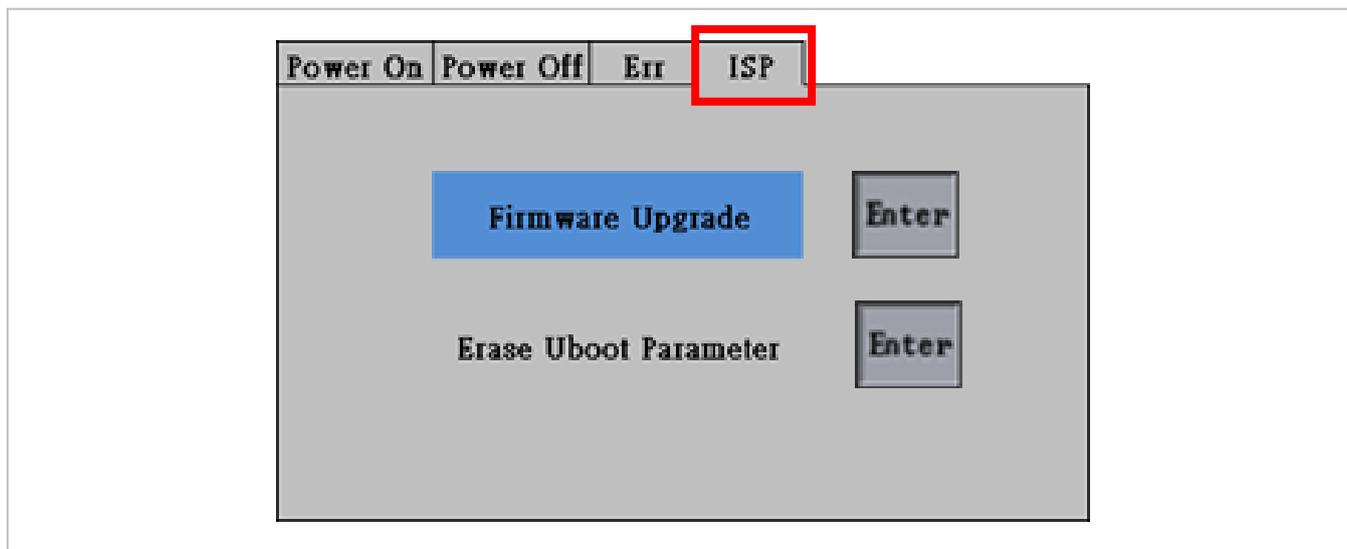
- 1 Save the proper FW file in the USB Disk.
****Note: Please download the latest FW on Lumens website or contact FAE, customer after-service, through e-mail to get the proper Firmware file before upgrading**
- 2 Insert the USB Disk into the USB port of DC190.



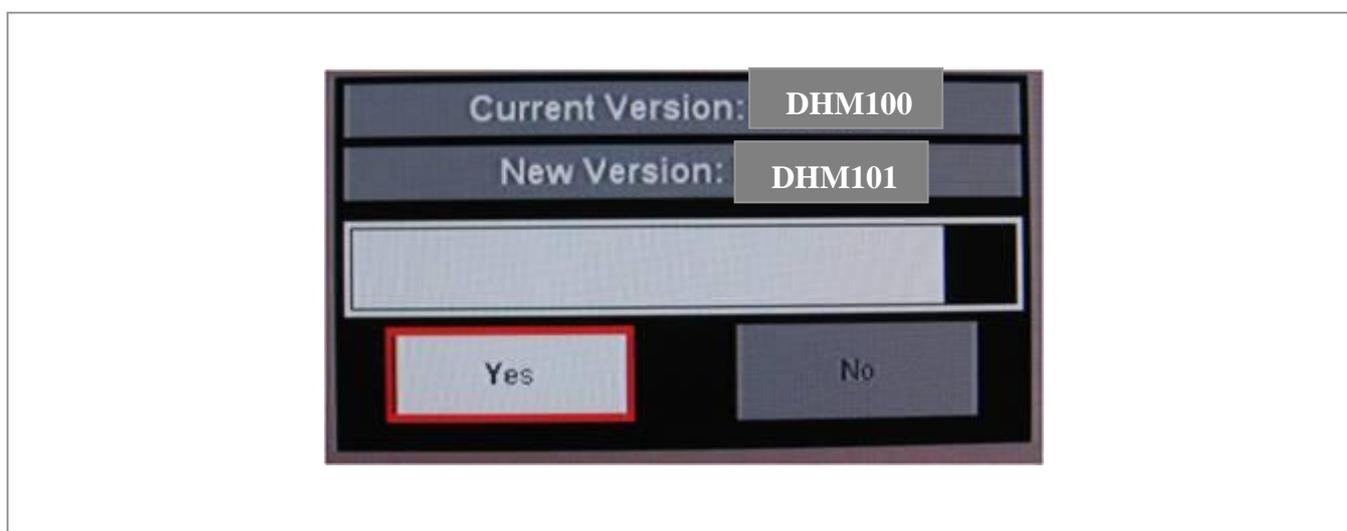
- 3 Power on DC190 and call the service menu.
 - 3.1 Press **Enter + Zoom+** in sequence, then “Service menu” will be shown on screen as below picture.



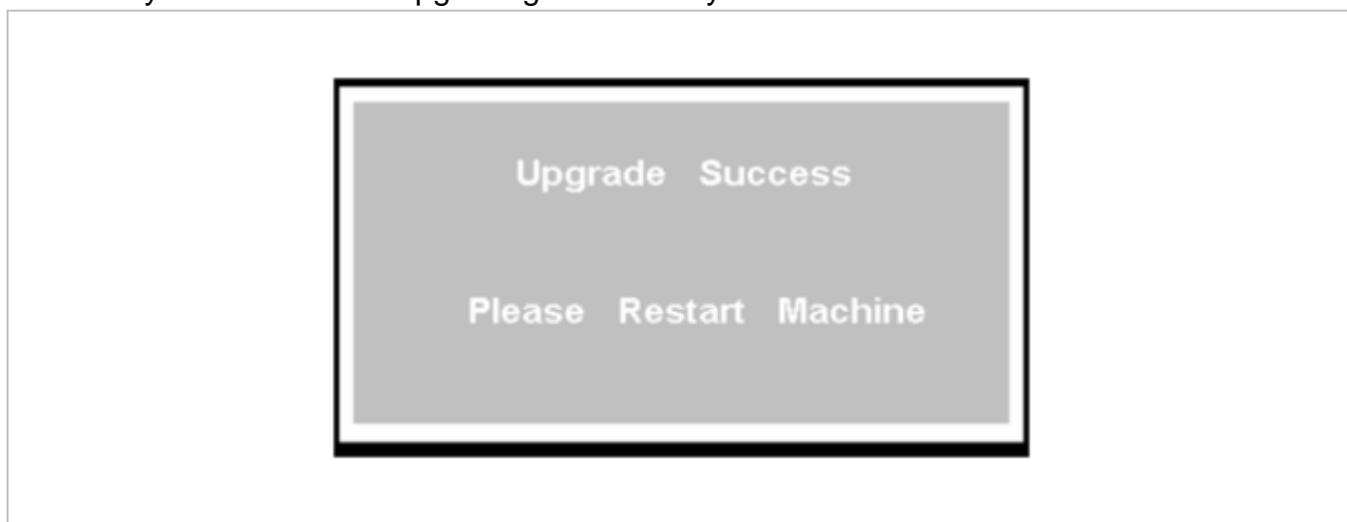
- 4 Go to “ISP” page, select “Firmware Upgrade”, and then press Enter.



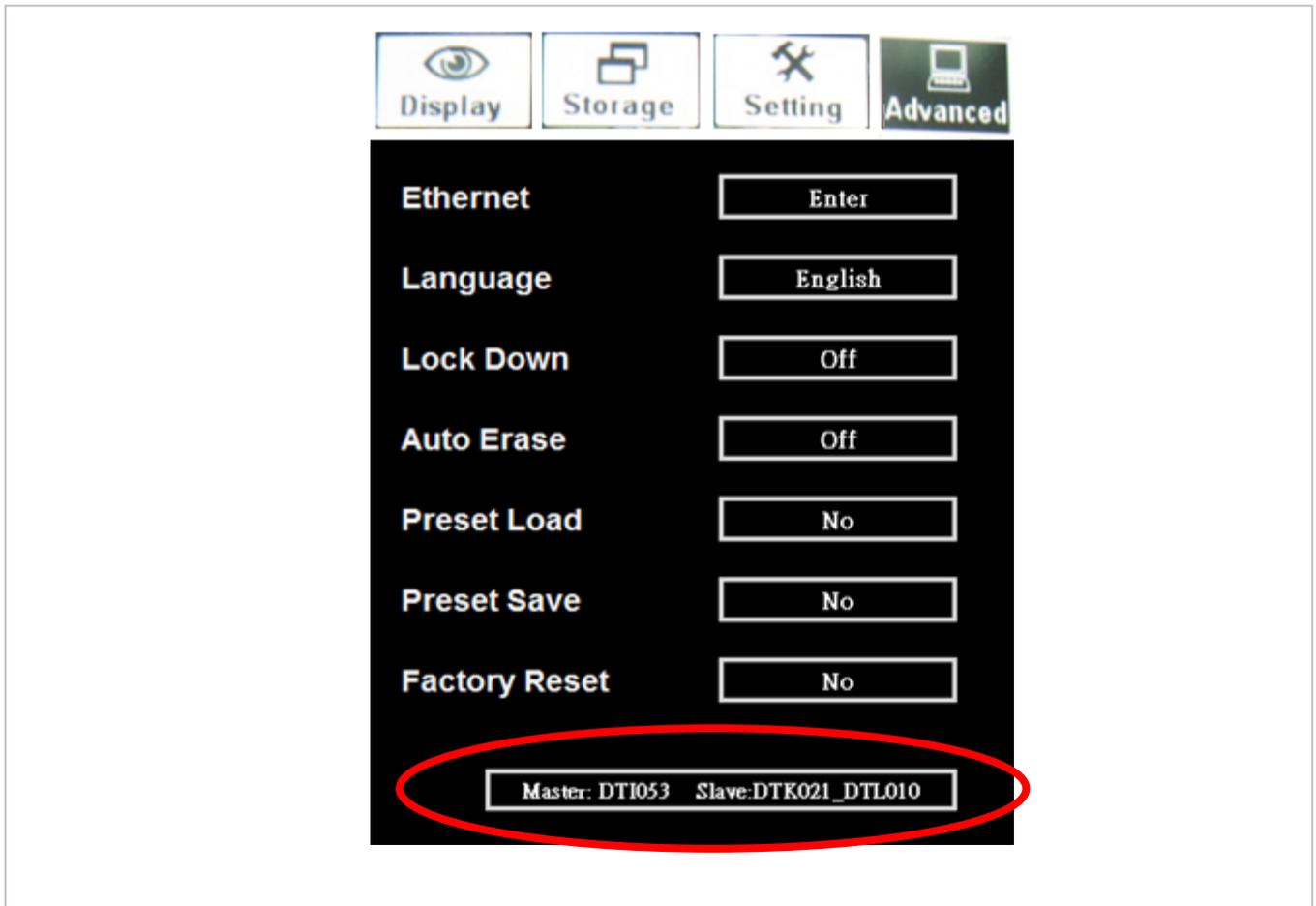
- 5 Check the FW version and press “Yes” to start download.



- 6 Restart your DC190 after upgrading successfully.



7 Power on unit and check FW version on OSD.



8 Done.