

Digital Media Interface

How to use Instructions:

First I would like to be very clear about this unit. The Digital Media Interface or DMI has been designed with a series of laws that must be followed for the unit to work correctly these (5) laws are as follows.

- Law 1- The photograph must be taken with a 5 Megapixel or higher in resolution camera. The reason for this is I don't want any one think they can take a photograph off of a website from the internet and just use it.
- Law 2 - Each photograph size must be 1700kb (1.7mb) or larger. It can be as large as 50,000kb or (500mb) per photograph. Again this is the 2 law of safety so no one can take a random photograph off a website site and just use it.
- Law 3 - When using the DMI you can ONLY have one person loaded onto the DMI drive at a time. If you place more then 1 photograph you will have co-mingled energy and this will confuse the DMI targeting software. **NO altering or cut and paste, all photos must be original and untouched.**
- Law 4 - The unit must have power connected and be running for the DMI to work correctly. The DMI was designed to work as an active system not a passive system. **Do not use DC or USB together.**
- Law 5 - There are 2 file folder located on the DMI drive. **(1)** The folder titled "Subject" is the folder that the software will scan from. This is the only place on the drive a photograph can be placed and used. **(2)** The second folder titled "Updates" is for future software updates for the Advanced Bio-Photon Analyzer model A1, A2 and AM3 system ONLY! Once you register your DMI you will be email the updates. This means you will not need to send unit A1, A2 or AM3 unit back in for software updates they will be updated on the DMI drive. If you see the need to move the DMI unit to another ABPA unit the updates will work on that unit as will. At this time it is limited to just these models however, we may see the need to expand it in the future we can.

How to connect your unit to the computer:

For simple practices will use the Advanced Bio-Photon Analyzer model A2 for our example.




- Step 1 - Unpack the Digital Media Interface (DMI) from the shipping box you will have the following items.
 - A. The DMI unit and the paperwork for warranty and instructions.
 - B. The power supply (this is not an IPS supply) the IPS can be purchase separately for oversea order or uses. For oversea use DO NOT use a convertor it warranty will not cover it only use an IPS.
- Step 2 - Connect the USB printer cable to the DMI and computer. Will work the same for MAC or PC
- Step 3 - Your computer should find the DMI drive and be labeled as example "DMI (E :)"
- Step 4 - Move your digital photograph (see laws 1, 2 & 3) into the file folder marked "Subject"
- Step 5 - If you choose to power the DMI from the USB cable simple place the DMI into the "Sample Well"
- Step 6 - If you do not need to have the computer connected then use the power supply only **not both.**
- Step 7 - Place the DMI into the sample well or reference well or slot (On SE-5 or Radionics unit place where you would normally place the Polaroid 600 film (P600)
- Step 8 - Wipe ALL fingerprints and oil off the antenna coil of the DMI; treat like the P600 film in handling
- Step 9 - Use your unit like you would normally would.

Remote software:

One of the free programs I used to test the DMI was www.mesh.com. With the mesh service you will need to have a free "hotmail" or "live" email account. There are many cool features to mesh program however once you have Live Mesh Beta setup on between 2 computers you can remotely move photographs from the computer onto the DMI from a different location. In the short near future I will make a short video and post it to the A2SRC.com website so just be patient I'm working as fast as I can.

P.O.S.T. - Scanning and tracking Indicators:

The DMI has a Power On System Test or P.O.S.T. for short, it will start every time you connect power to the DMI. The DMI has 3 Light Emitting Diodes (LED's). The LEDs are used to verify the performances and diagnostic of the DMI as it works. The DMI will power up and run an internal series of checks shown below, this sequence will run 1,2,3 and then the #2 will blink (X) number of times to indicate the version of software loaded we are currently using Version 3 so it will blink 3 times. Then it will sequence 3,2,1 after 1 all indicators should go out for 1 to 2 seconds. The DMI is loading the final software to run the unit. For normal operation the #2 and #3 LED will blink the #1 LED will stay on without blinking. At this time the DMI is functioning correctly and properly. **"POST 1,2,3 2,2,2 3,2,1"**

-  3 Scanning / Receiving
-  2 Transmitting
-  1 Power

Thank You,
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