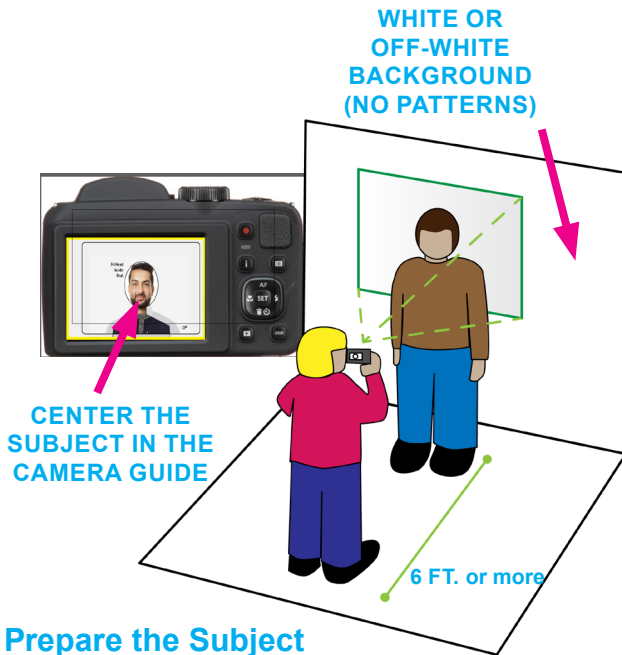


IDW520

DNP Compact ID Photo Printing System



Prepare the Subject

- Subject stands close to background to minimize shadows..
- Hold the camera at eye-level with the subject.
- Shoot photos from 6 feet or more away.
- Use camera zoom to align the subject in guide.
- Use natural lighting facing the subject and avoid side lighting.
- When necessary, use the camera flash to reduce shadows.
- Activate Red-Eye flash if needed, deactivate otherwise.

Take the photo.

SHUTTER BUTTON

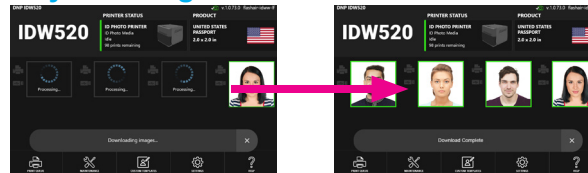


- **Take the picture.** Review photo on the camera screen and verify that the subject fits within the guides.

NOTE: New for Version 1.3, the IDW520 image transfer mode is Auto-Transfer. In auto-transfer mode, ALL images shot will transfer to the IDW console automatically. Once transferred to the console image gallery, select the image on the console to process and print.

- Press the **Shutter** button on the top of the camera.
- Once taken, ALL images will transfer to the console automatically.

Verify the Image Transfer.

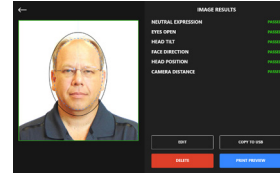


- Look for the **DOWNLOADING IMAGE/PROCESSING** message. When **DOWNLOAD COMPLETE** appears, images are transferred. Select the images to process and print, and press **ACCEPT**.
- **After processing the image, a thumbnail appears with a color coded border. Images that pass will be auto-printed.**

The IDW520 v1.3 system can also operate in the original image select method on the camera, rather than auto transfer mode. To use this DPOF mode, the setting in the IDW520 console needs to be switched to Auto Transfer Off and the desired images must be tagged in playback mode one by one for the system to transfer the image. The camera Continuous Shoot button near the trigger has been reprogrammed to easily tag the displayed image with the DPOF mark. Simple press it while viewing the image in playback mode and system will wirelessly transfer the tagged image to the console for processing.

Print the image.

- Touch an image to open the Image Results screen.
- From this screen you can:
 - **PRINT PREVIEW** to review/print.
 - **EDIT** images.
 - **DELETE** images.
 - **COPY TO USB** (optional).
- From **PRINT PREVIEW** screen, press **PRINT**.



NOTE: If the option is enabled, good images are automatically printed.

Editing Images

ATTENTION: Only edit images if it is absolutely necessary.

1. Press the **EDIT** button.
2. Make changes to color, brightness, contrast, & rotation.
3. Press **ACCEPT** to print your image. Press **RESET** to return to the original image. Press **CANCEL** to return to the main screen.

Erasing Images

ATTENTION: DO NOT format the camera card! Use delete option to remove images from your SD card.

1. On the camera, press **PLAYBACK**.
2. Once playback is active, press **DELETE**.
3. From this screen, you can delete a **single** image, **multiple** images, or **all** images on the card.
4. Select the delete option using the control wheel. Press **SET** to select the option.
5. When asked, confirm to delete image(s).
6. Press **DELETE** again, then press **PLAYBACK**.
7. Delete **ALL** the images every day. Also clear the image queue on the IDW console.

Install the Paper

- **Load the print media with print turned ON.**
- **Prep the paper compartment.** Remove the scrap bin and set it aside. Remove the paper spools from the printer, located behind the scrap bin.

NOTE: Discard any unused paper. Always install new paper together with the new ribbon.

- **Mount the paper roll onto the paper spools.** Make sure the paper roll is oriented so that the leading edge of the paper roll is coming over the top of the paper roll and directed towards the front and bottom of the paper roll.



- **Set the paper in the printer.** Place the mounted paper roll into the printer paper compartment. Remove the seal on the paper.

- **Feed the paper into the printer.** Feed the paper so that the paper comes over the top of the roll and into the bottom of the printer paper compartment. Continue feeding the paper until the printer BEEPS.

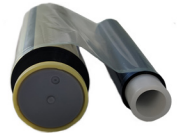


- The ERROR LED changes from flashing red and orange to flashing red.
- **Set the scrap bin in place.** After installing the paper roll, mount the scrap bin on the printer.

Install the Ink Ribbon

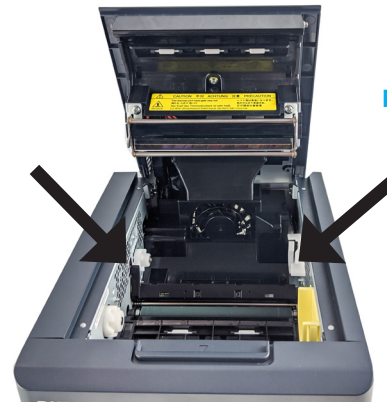
- **Orient the Ribbon.** Orient the new ink ribbon so that the supply side (larger side with yellow spool end) is towards you, and the take-up spool (smaller side with white spool ends) is towards the back of the printer.
- **Place the ribbon in the printer.** Place the left sides of the ribbons onto the printer flanges one at a time. Press the right sides of the ribbons into their holders until they click into place. Remove any slack from the ribbon by rotating the ribbon towards the supply side. Close the ribbon compartment.

SUPPLY



TAKE-UP

PLACE THIS SIDE FIRST



PLACE THIS SIDE SECOND

NOTE: The yellow ribbon flange is inserted into the yellow holder.

- **Wait for the blank prints.** With the printer turned ON, the printer will initialize and eject 3 blank sheets of paper. The Power / Ready light will remain lit. The printer is ready to print. If the error light remains lit, recheck that the paper and ribbon are loaded correctly.
- **Install the paper tray.** The paper tray can hold up to 20 prints. However, it is recommended that prints are removed from the tray at regular intervals to prevent paper jams.

Ordering Supplies

To order more media, contact DNP Support at <http://www.dnpphoto.com> or support@dnpphoto.com. Each media kit contains 300 sheets (contents 2 rolls @150 sheets, 2 ink ribbons @ 150 images)

Hints:

- Keep the camera battery charged. A weak battery can affect image transfer.
- Delete old camera images every day. The IDW console will auto-delete the images when left running overnight. When the console is not left on overnight, use the Clear Image Queue button to clear the images each day.
- Always power ON the system in this order: printer first, IDW console second, when IDW console is ready turn on the camera last. Check IDW console screen for green camera icon.