



ENROLLING ON
WATSON MINI

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WELCOME!

Thank you for purchasing Watson Mini, the world's first optical scanner using IB's patented LES technology instead of a traditional glass prism, meaning fast, high-quality images without the need to clean between finger capture. A full-featured SDK enables effective integration into applications requiring certified quality images. Watson Mini cost-effectively performs all requirements common in enrollment, identification and verification applications.

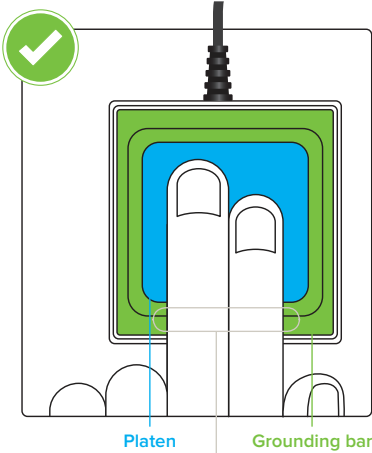
Integrated Biometrics' patented LES (Light Emitting Sensor) technology makes Watson Mini smaller and more durable than other fingerprint readers on the market.

Please read this manual thoroughly before using your Watson Mini. Proper operation and use ensures the best user experience and fast, accurate capture operations. Your Integrated Biometrics reseller and the IB team are ready to answer any questions you may have!

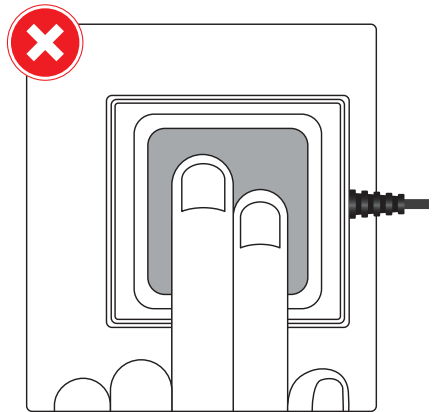
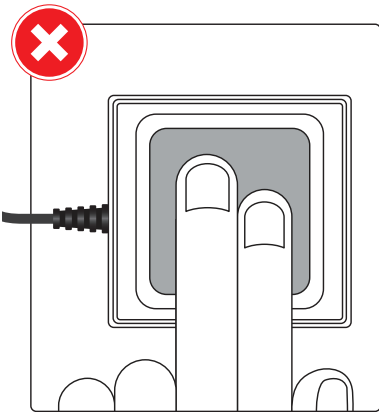
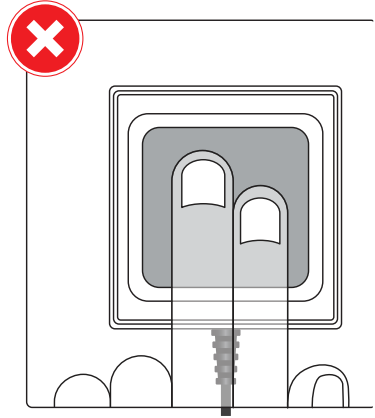


HAND ORIENTATION

CORRECT PLACEMENT - TOP VIEW

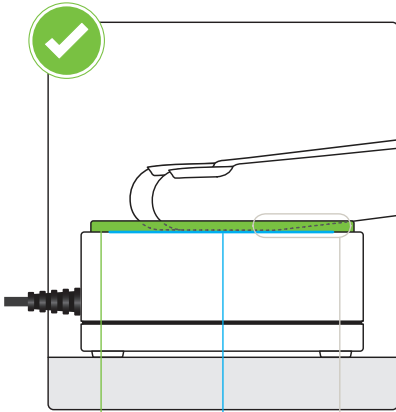


Fingers should be pointing at cord and grounded firmly against the **platen** and **grounding bar**.



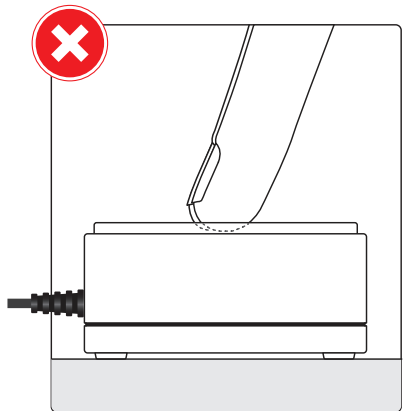
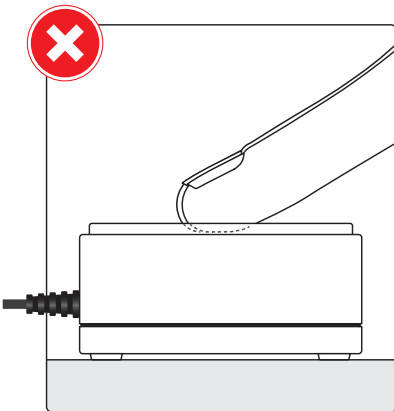
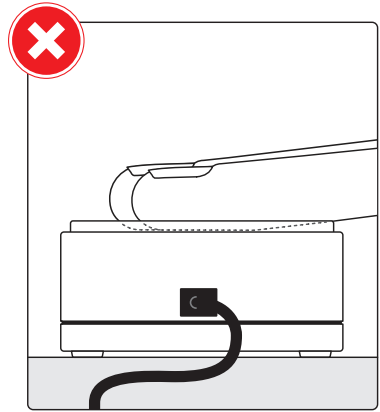
FINGER CONTACT

CORRECT PLACEMENT - SIDE VIEW



Grounding bar Platen

Fingers should be pointing at cord and grounded firmly against the platen and grounding bar.



ALTERNATE POSITION

The person being enrolled holds the scanner in their hand while enrolling.



FINGER CONDITIONS

VERY MOIST FINGERS

- **Result:** Images too dark, poorly defined. Indicates too much moisture on the fingers.
- **Solution:** Dry the fingers with a towel or cloth before fingerprint capture.
- The resultant images will be lighter and the NFIQ quality scores will improve.

VERY DRY FINGERS

- **Result:** Images too light. Indicates the fingers are very dry.
- **Solution:** Rub a small amount of moisturizer on the fingertips.
- The resultant images will be darker and the NFIQ quality scores will improve.

CLEANING

BEST PRACTICES

Cleaning the Watson Mini scanner is a simple process.

- Use a water-moistened rag to remove dirt and debris.
- Mild soap or detergent may be used for stubborn dirt and grime.
- Wipe completely dry using a clean cloth.

WARNINGS AND CONSIDERATIONS



- Alcohol and alcohol-based cleaning solutions may stain if allowed to remain on the platen.
- Wipe alcohol products from Watson Mini's platen and clean using a water-based solution.
- Care should be taken to clean and remove chemicals using a water-moistened rag immediately following a spill.



WORLD-CLASS TECHNOLOGY

LES technology empowers energy-efficient, compact, and durable biometric scanning solutions unique to the market. Ready to deploy in any environment under any conditions, Integrated Biometrics' scanners are the choice for high performance applications.

WATSON MINI

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