

## Additional Palm Print Resources

A palm print capture guide, poster, e-learning module, and additional resources are available at <https://fbibiospecs.fbi.gov/biometric-modalities-1/palm> and can be accessed by scanning the QR code below:



Agencies can use these resources, which are designed to be used by law enforcement agencies as guidance at booking stations and live scan locations, as reference tools to correctly capture palm print images.



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## Mobile Palm Print Capture

**An Effective  
and Reliable  
Law Enforcement  
Resource**

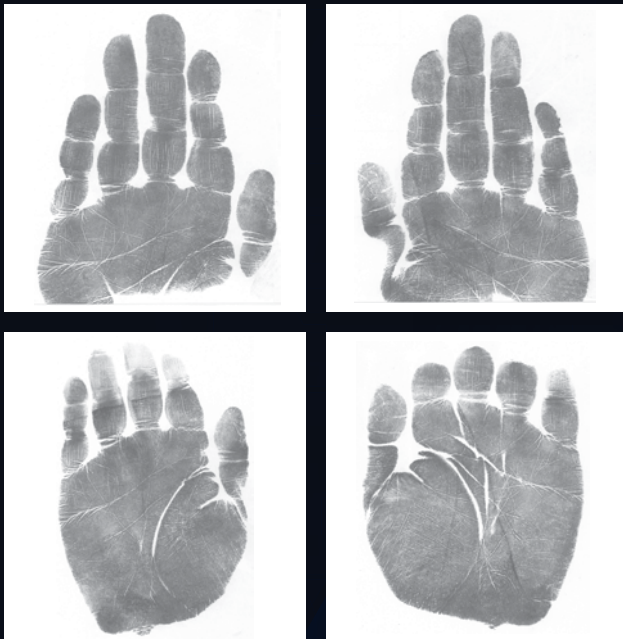
## Palm Print Facts

- The FBI's Next Generation Identification (NGI) National Palm Print System (NPPS) has been available for law enforcement use since May 2013.
- It is estimated that 30% of latent prints found at crime scenes come from the palm.
- A palm print can have approximately 1,500 characteristics versus 150 on a fingerprint.

## Fingerprints Must be Captured with Palm Prints

When submitted to the NPPS, palm prints must be validated to ensure they match the identity of the individual with the tenprint record.

The **fingerprint** (or distal) portion of the palm print images are used for this validation process.



Above is an example of the left and right "Upper" palm print images captured correctly **with fingerprint images** and "Lower" palm print images with overlap.

## Mobile Palm Print Device



Above is an example of a Mobile Palm Print Capture Device attached to a Bureau issued cell phone.

- Palm prints are captured as an additional biometric and are submitted with the tenprint record.
- The device is capable of capturing rolled tenprints, plain impressions, upper palm prints, lower palm prints, and writer's palms.
- The new mobile palm print capture device is large enough to capture palm print images but compact in size.

## Palm Print Success

The effectiveness of the NPPS as a reliable investigative resource and national crime solving tool is evident from the many cases that are solved using palm prints.

As an example, the NPPS was highlighted by the 2018 and 2020 FBI Biometric Identification Award. This award was created to recognize major violent crime cases solved with the assistance of the FBI's NGI System.

A detailed explanation of these cases are showcased with videos at <https://fbibiospecs.fbi.gov> and can be viewed by scanning the QR Codes below.



**2018 Biometric Identification Award video**



**2020 Biometric Identification Award video**

An extra minute or two to collect and submit a subject's palm prints to the NPPS can make a difference in solving a cold case, a crime committed today, or even a future crime.