

The Fastest, Most Secure Way to Handle ID Verification

Whether booking flights, registering for a gaming site or completing financial transactions, Jumio's e-passport support makes transactions easy, error-free and secure. These passports include a Near Field Communication (NFC) chip, which contains the document holder's identifying information secured by a strong embedded security certificate. This allows customers to complete an ID verification by simply scanning their e-passport NFC chip directly from their NFC-enabled smartphone.



Advantages



Fully automated



Faster verification decision



100% reliable data



Avoid and reduce fraud



On-device verification

Features & Benefits

Saves Time

Once the user has completed the verification process, the merchant receives immediate results – a few seconds per transaction on average.

Secure

Government-certified ID information contained in the NFC chip is transmitted in an encrypted format.

100% Accurate

All data is captured directly from the NFC chip, avoiding errors associated with manual data entry.

Widely Available

Jumio e-passport verification can be used on NFC-enabled Android and iOS smartphones.

Contactless

The NFC capture can be performed anywhere without any physical contact.

Checking and Protecting Data

Jumio applies a multi-layered process to access the NFC chip of the e-passport, encrypting the communication channel between the chip and the reader and protecting transmitted information.

Passive authentication ensures the data is unaltered in government-issued passports (chip data not modified). These checks are all done on-device. The passport scanning functionality, of both traditional passports and using the NFC embedded chip functionality, results in a better, more efficient customer experience and decreased fraud through faster verification and more reliable data.

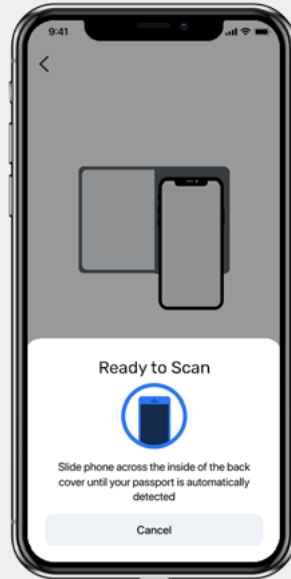


How it Works



1. Capture Passport

Scan the photo page of the passport.



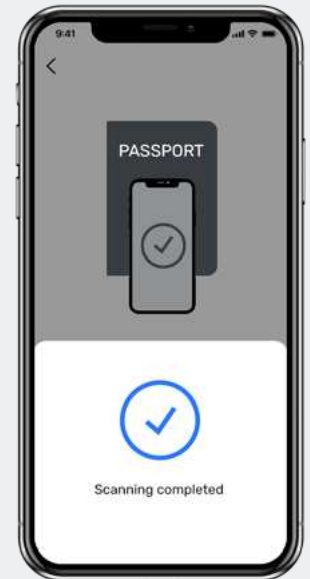
2. Prepare for NFC Reading

Guidance animation properly instructs the user.



3. Reading Data

Hold still while extraction is in progress.



4. Success

After a few seconds the passport is verified.