

Mobile workstation Regula 7310



Automatic reading and authenticity verification of passports, IDs, visas, driver's licenses and other identification documents.

Optical character recognition, reading of barcodes, RFID chips, fingerprint scanning, face matching.




A rugged portable device intended for document authenticity verification and biometric data capture. The workstation is equipped with cameras for capturing document images in white, IR, UV light and an NFC reader.

Document authentication in a few seconds


- Start the Regula DocReader demo-app or your own app with integrated Regula Document Reader SDK
- Scan the document using device's cameras
- Images in white, UV and IR light are automatically captured during scanning
- Put the document on the device to extract data from the RFID chip
- Put a finger on the fingerprint scanner
- Use the face matching module to compare the portraits
- Document authentication results are available for further use

Fields of application

- Document authentication & identity registration
- Voter enrollment & verification
- Law enforcement & security
- Border & access control
- KYC automation



11:16 AM    





GAIMU SAKURA

Female, Age 30 


OVER ALL RE... TEXT DATA IMAGES RFID (BINAR... AUTH

Field type	MRZ	RFID chip	Visual zone OCR	M RZ	M RZ	RF ID	Res ult
				<->	<->	<->	
				RFI D	Vis ual	Vis ual	
				e	e		
Docu ment class code	P	P	P	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Issuing state code	JPN	JPN	JPN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Docu ment number	MJ0991103	MJ0991103	MJ0991103	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Date of expiry	2/20/25	2/20/25	2/20/25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Date of issue			2/20/20				
Date of birth	2/20/91	2/20/91	2/20/91	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surna me	GAIMU	GAIMU	GAIMU	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Given name	SAKURA	SAKURA	SAKURA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Nation ality			JAPAN				
Sex	F	F	F	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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Portrait



Portrait



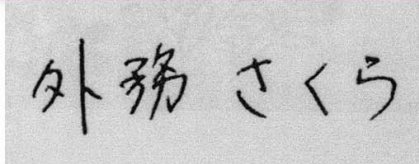
    



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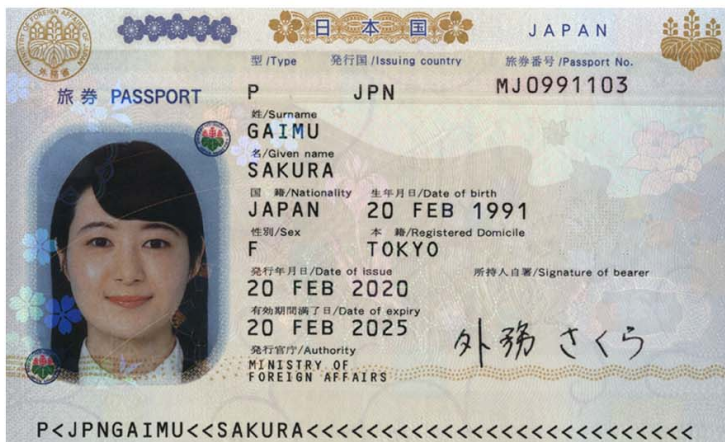
OVER ALL RE... TEXT DATA IMAGES RFID (BINAR... AUTH







Signature




Ghost portrait



Navigation bar with icons: Close (red X), Error (red X), Fingerprint, Camera, and Smile.

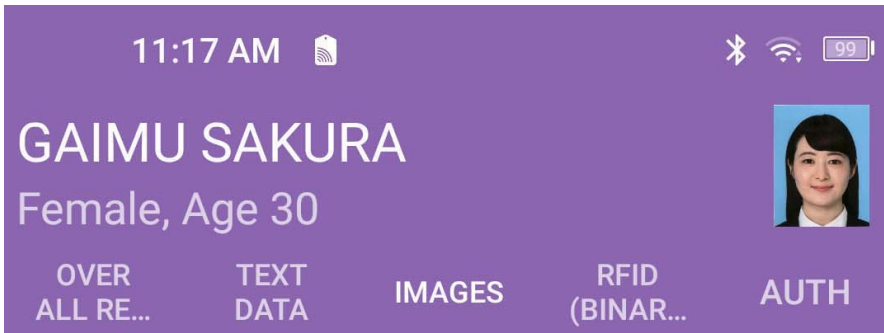
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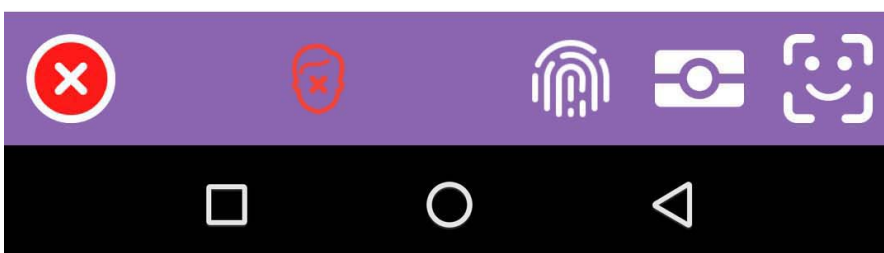
Document image (24)








Document image (UV)



Fingerprint (Visible light)



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Result






BAC PACE CA TA AA PA





Data groups


Data group	Status	Size, bytes
EF.SOD		1981
EF.COM		25
EAC info (DG14)		49
Active Authentication info (DG15)		445
Machine Readable Zone (DG1)		93
Biometry - Facial data (DG2)		17709
Optional detail(s) (DG13)		41

Certificates



Public key algorithm ECDH-ECDSA Public/Private Key



    



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IR B900 ink  

UV dull paper check  

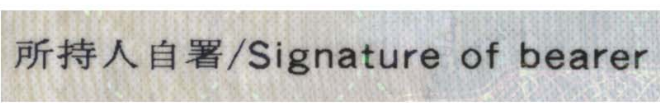

IR transparency  

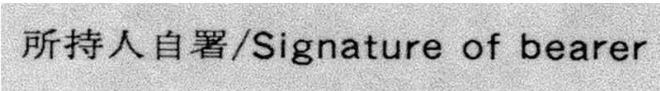
Blank element






 






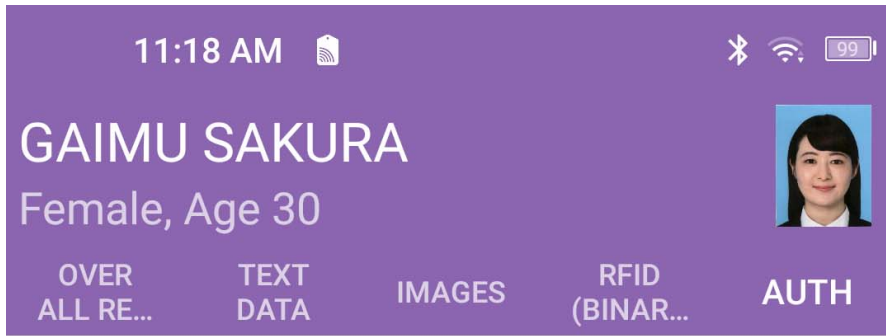
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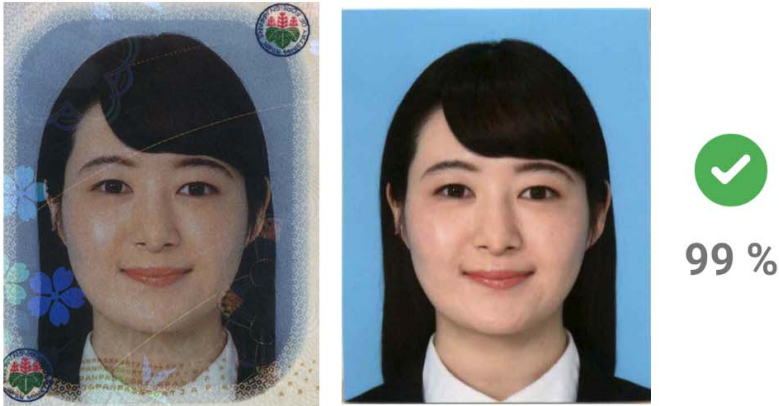


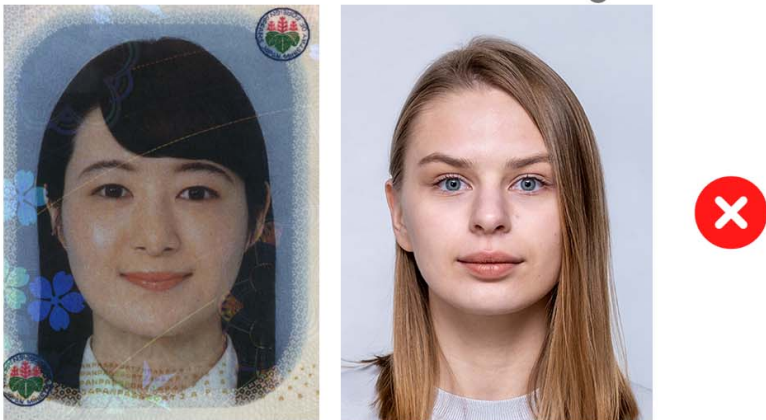
  



Portrait vs RFID chip portrait



Portrait vs Camera image



RFID chip portrait vs Camera image

