

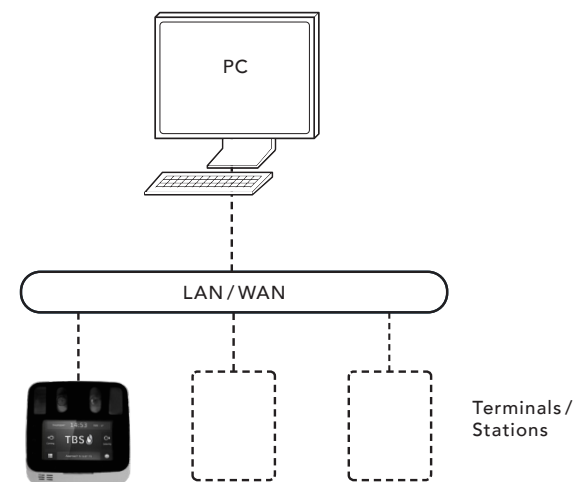


## IRIS RECOGNITION

# 2D EYE

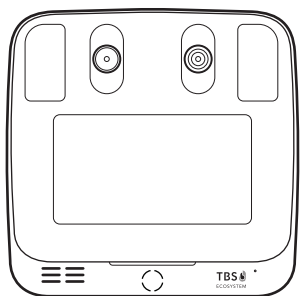
Iris recognition for high security and multifunctionality at point of access.

- Iris technology
- Access Control, Time and Attendance (T&A)
- Indoor use
- Surface mount
- High security level
- Excellent identification performance
- Enrollment on terminal
- Identification or verification
- Medium to large-sized user groups
- Personalizable touchscreen
- Variable configuration and customizing
- Inclusive MiFare / DesFire RFID reader
- Stand-alone and network capability
- Hygienic for sensitive applications



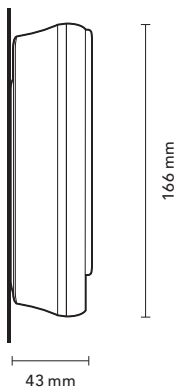


2D  
EYE



166 mm

Wall mount



43 mm

Touchless Biometric Systems AG  
Rietbrunnen 2  
8808 Pfäffikon SZ  
Switzerland  
tbs@tbs-biometrics.com  
www.tbs-biometrics.com

1 = Extendable  
•<sup>2</sup> = Indoor use only  
•<sup>3</sup> = Mifare / Desfire only  
•<sup>4</sup> = Required if not sheltered  
(2)<sup>5</sup> = Requires internal relay board  
(1)<sup>6</sup> = Relay Type - 'Normally open only'  
7 = Supported bands:  
LTE FDD: B1/B3/B7/B8/B20/B28A,  
WCDMA: B1/B8, GSM: B3/B8

(•) = Optional

	3D ENROLL	3D TERMINAL	2D EYE	2D EYE THERMAL	2D ENROLL	2D+ TERMINAL	2D+ IP65 TERMINAL HEAVY DUTY	2D TERMINAL	2D STATION	2D MINI	2D MINI HOME	2D TIME
Applications		•	•	•		•	•	•	•	•	•	
		•	•	•		•	•	•	in/out	in/out		•
Sensor	•	•										
			•	•								
				•								
				•								
					•							
								•	•	•	•	•
						•	•					
User Interface												•
		•	•	•		•	•					
								•				
		(•)	• <sup>3</sup>	• <sup>3</sup>		(•)	(•)	(•)	•			(•)
		•	•	•		•	•	•				•
		•	•	•		•	•					
		•	•	•		•	•					
Biometrics		•	•	•		•	•	•	•	•	•	•
		•	•	•		•	•	•	•	•	•	•
		10'000 <sup>1</sup>	10'000	10'000		10'000 <sup>1</sup>	10'000 <sup>1</sup>	5'000	5'000	5'000	5'000	5'000
		100'000	100'000	100'000		100'000	100'000	100'000	100'000			100'000
		<0.5%	<0.5%	<0.5%		<1.0%	<1.0%	<2.0%	<2.0%	<2.0%	<2.0%	<2.0%
Communication		•	•	•		•	•	•	•	•	•	•
		(•)				(•)	(•)	(•)	(•)	(•)	(•)	•
												•
Interfaces		•	•	•		•	•	•	•	•	•	
		•	•	•		•	•	•	•	•	•	
		(2) <sup>5</sup>	1	1		1	1	(1) <sup>6</sup>	(1) <sup>6</sup>	(1) <sup>6</sup>	(1) <sup>6</sup>	
		(1/1)				2/2	2/2					
Security		(•)				•	•					
		•	•	•		•	•	•	•	•	•	•
		(•)	(•)	(•)		(•)	(•)	(•)	(•)			(•)
		(•)				(•)	(•)	(•)	(•)	(•)	(•)	
Conditions	5V	9-30V	12V	12V	USB	9-30V	9-30V	9-30V	9-30V	9-30V	9-30V	12V
	20W	25W	36W	36W		15W	15W	15W	10W	10W	10W	24W
	0° to 60° C	-20° to 60° C	0° to 45° C	0° to 45° C	0° to 60° C	-20° to 60° C	-20° to 60° C	-20° to 60° C	-20° to 60° C	-20° to 60° C	-20° to 60° C	0° to 35° C
	•	•	•	•	•	•	•	•	•	•	•	•
Mounting		• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>		• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>			• <sup>2</sup>
		•				•		•	•	•	•	
		(•) <sup>4</sup>						(•) <sup>4</sup>	(•) <sup>4</sup>	(•) <sup>4</sup>	(•) <sup>4</sup>	
Certifications	•	•	•	•	•	•	•	•	•	•	•	•