

FINGERPRINT ACCESS CONTROL

BioTag Home

Inside the award winning algorithms to ensure accurate and fast processing.

For indoor and outdoor installation.



Specifications

Art. nr. 460190

Finish

- Housing silver 9006
(Supplied with back plate for easy mounting)

Dimensions

- Reader 90mm (h) x 75mm (w) x 30mm (d)
- Control & connection box 90 x 65 x 30mm

Power Supply & Output

- 9 - 17 Volts DC (100mA consumption)
- Output - Form C relay 3A 30V DC

Operating Temperatures

- -30°C to + 70°C
- Humidity 100%
- IP67 rating

Cable (supplied)

- 8 core signal x 2500mm

Specification

- Atmel swipe thermal line sensor
- CPU 400MHz DSP
- Auto adjust of security level
- EER ,0.1%l
- Template size 384 bytes
- 1,000 fingers
- Enrolment time < 1sec
- Verification time < 1sec

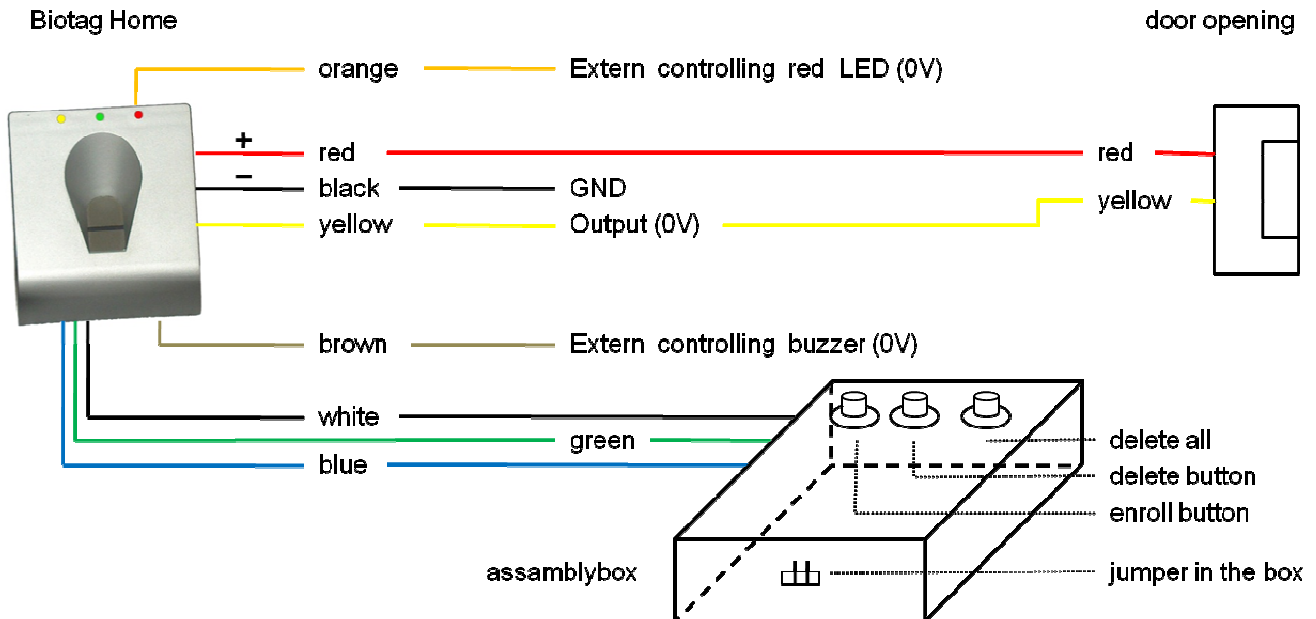
The new Bio-Tag Home fingerprint access control, 1,000-user, scanner allows for simple installation and configuration into virtually any application. The Bio-Tag incorporates award winning algorithms to ensure secure accurate and fast processing. The extremely high IP (67) rating enables the BioTag to be mounted in exposed external environments. The Scandinavian design housing is durable, wipe clean and incorporates LED indicators to assist the user. Easy configuration by 2 buttons.

Manufactured to the highest standard by CONLAN of Denmark and offering reliable operation.

Options are the BioTag Classic with Wiegand 26 output and BioTag Office with RS 485 output for connection to a PC. Software is available for this to manage and control users.

BioTag Home

technical details



Electric strike and door opening unit shown in the above circuit diagram are for illustrative purposes only and are not included with the Bio Tag Home. Please order separately.

8 core wire

wire color	Biotag Home	Screws in the assmblybox
red	+ 12 V DC	13
black	0 V, GND	14
yellow	OC Output 0 V / Relay	18 / 9
green	delete all	15
white	enroll	16
brown	Extern contr buzzer (0V)	20
orange	Extern contr red LED (0V)	19
blue	delete	17