



TermalBOX

No Touch Temperature Control

Designed By Çözüm Arge



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DOMESTIC SOFTWARE - DESIGN & PRODUCTION

Our company immediately has started to focus developing of Thermal Temperature Control Systems with Information and Technology Know-How during Covid-19 Pandemi. Besides our own hardware and software know-how, we have made a new shape design as special for us. Our ThermalBOX is ready to be supplied to our longterm partners, dealers and last users.

TermalBOX - %100 Made in TURKEY

GENERAL INFORMATIONS

NO TOUCH TEMPERATURE CONTROL

ThermalBOX may work 80 cm at most
distance with NO TOUCH

PEOPLE COUNT

ThermalBOX counts the number of people
who are controlled. Separated them as
Normal Temperature and High
Temperature by shown on the screen.

PORTABLE UNIT

System is designed as portable. Only 12 V
as need of. ThermalBOX may work with
Tripod system.



NEED

NO COMPUTER

TermalBOX is developed without a need of Computer. You do not have to make extra payment for computer.

HIGH ACCURACY

TermalBOX is using High Accuracy Sensor.
Temperature control is done with No Touch and
0.3°C Precision, like almost Medical Equipments
do.



7*24

7 DAYS AND 24 HOURS

TermalBOX is developed for the hardest working conditions. System may work very long time without Shut Down.



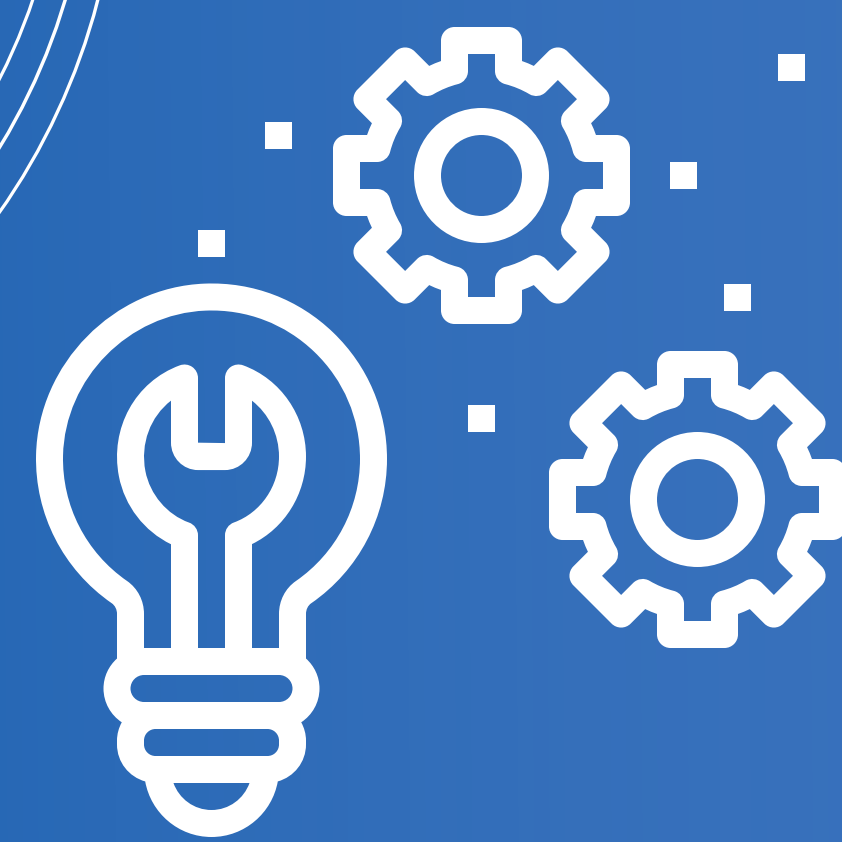
LED LIGHTS

08



TermalBOX has LED Lights on the Left and Right Hand Side. Blue Colour means System is ready to use. Green Light means Temperature is Normal and Red Light means Temperature is High.

TECHNICAL SPECIFICATIONS



Ergonomic Body Case

3.2 inch Touchmatic Screen

Audible Warning

**Visual and Written
Warning**

**Led Lights at Left and Right
Side**

80cm Sensing Distance

12v 3A Power Source

5V Double Regulated Source

RS-232 Led Panel Out

Information Flow TTL IN-OUT

Confirmation Role Output NO-NC-
Com

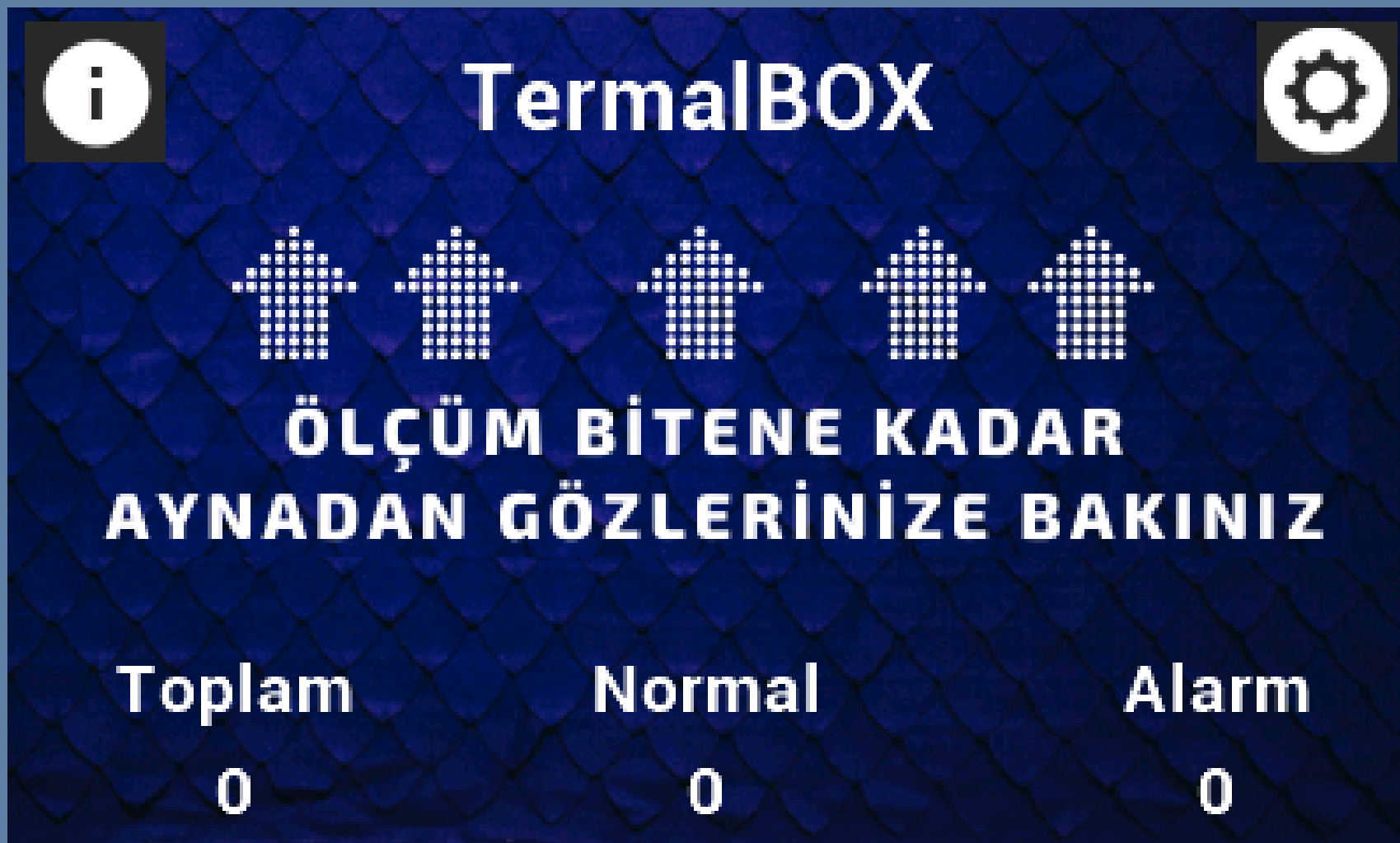
Alarm Role Output NO-NC-Com

BMultiple Device Information Flow TTL-IN-OUT

For Different Scenarios 8 INPUT

Three Dimensional Front Face

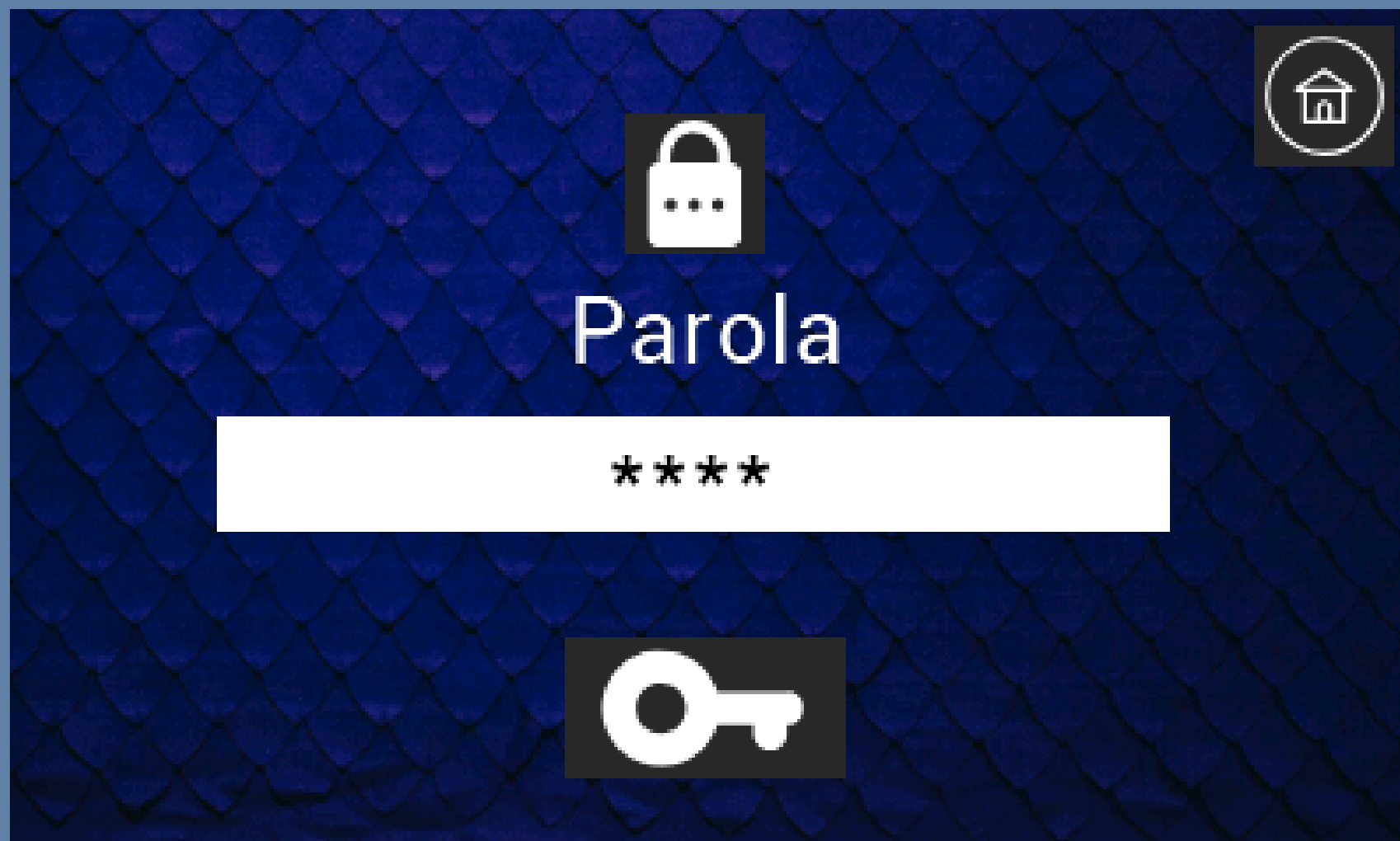
Elektrostatic Powder Coat Rear Body



MAIN SCREEN



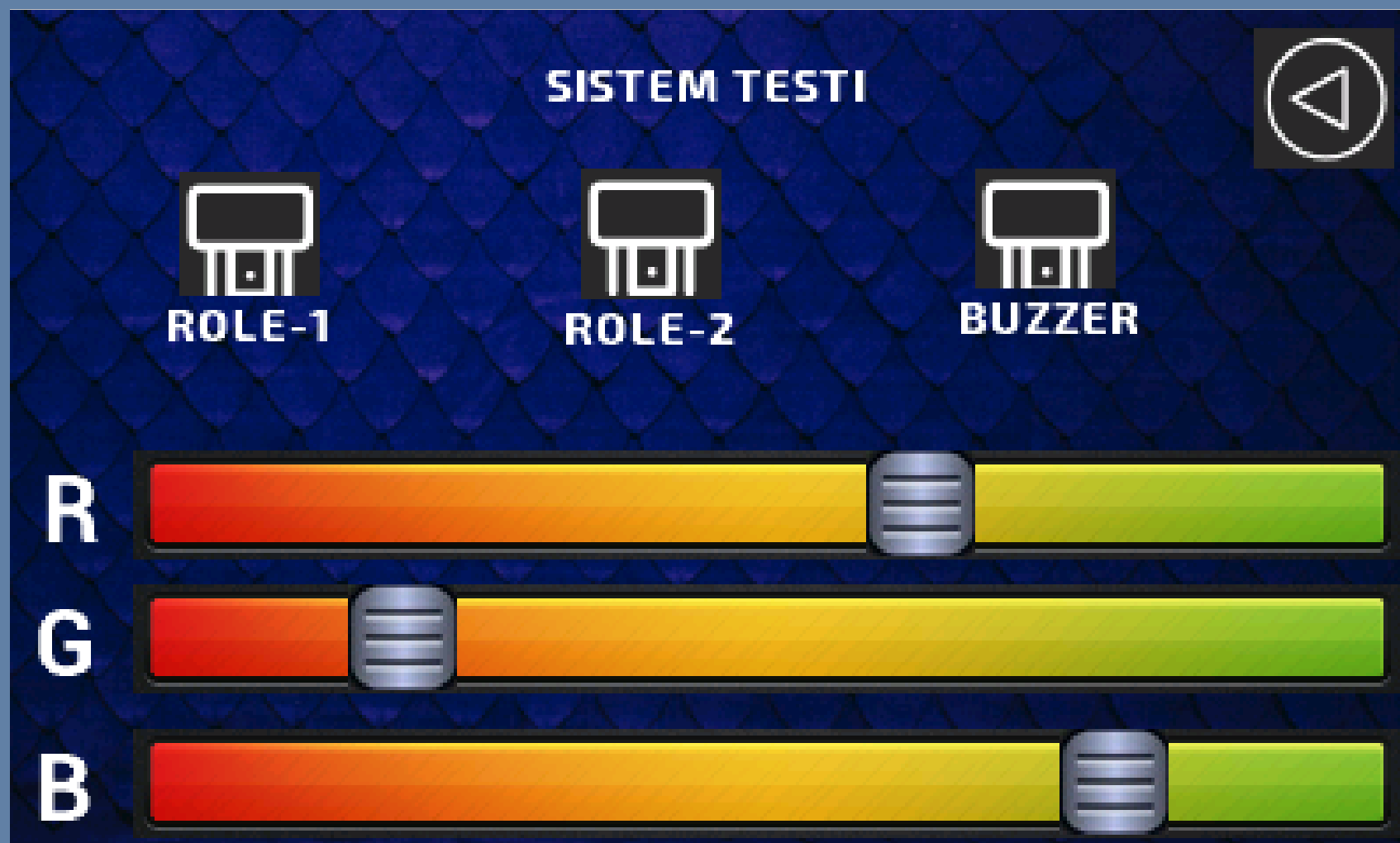
INFORMATION SCREEN



PASSWORD SCREEN



SETTINGS SCREEN



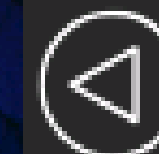
SYSTEM TEST SCREEN



ALARM AND TOLERANCE



37,6



ROLE VE BUZZER SURELERİ (ms)

	Role	Buzzer
Onay	1500	500
Alarm	2500	1000



SENSOR TEST SCREEN

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ROLE AND BUZZER TIME



OUT SENSOR SETTINGS



PASSWORD SETTINGS

SAYAC SIFIRLAMA



SIFIRLA

RESET

