GTCS Guard Tour Control System

- Polimek Electronics production –since 1995- of the Smart Pen Polimek Guard Control System has experienced the pride of being a finalist in the TESİD's competition in 2000 in Creativity in Electronics.
- Introduced and markets Turkey to patrol tour control systems, Polimek is the industry leader in this regard. Every day following the developing technology and updating their products Polimek has 3 different guard control system.
- The first one is using touch memory technology Smart Pen; second one is using the proximity technology called Proximity Pen; and the third one is also using proximity technology, called Mini Proximity Pen. Proximity Pen has LED flashlight, impact sensor, vibration and water resistant.

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I - SMARTPEN GUARD TOUR CONTROL SYSTEM

The Guard Tour Control System is a computer system which supervises those responsible for providing security in order to ensure completion of their duties.   System hardware includes the Smartpen, TOM's (Touch Memory Chips) placed at security checkpoints and within guard keychains, and a communication slot (dock).   The system's Windows-based software both intuitive and user-friendly.

The Smartpen is manufactured entirely of stainless steel with an ABS plastic coating to protect against wear and tear. The Smartpen is shock-absorbant and waterproof, making it ideal for any weather conditions.

TOM-Security checkpoints are also ABS plastic coated and can operate in any weather.   System software supports Turkish, English and German languages.

At Polimek Electronics, we take pride in our products' quality, strength, and reliability as well as service after the sale. The Polimek Electroics Akplus Smartpen is ISO 9001, CE and TSEK certified.   Our Smartpen Guard Patrol Tour Control System is currently being used in thousands of industrial enterprises, schools, military establishments, and business places.

II - PROXIMITY GUARD TOUR CONTROL SYSTEM

Proximity Guard Tour Control System is using to control patrols with mobile rfid reader   developed with proximity technology.

The Polimek RFID Guard Tour Control System consists of   Proximity Smart Pen, proximity key, proximity security points and intelligent software for patrol management. As a patrol management system, it is widely used in public security bureaus, railways, military installations, post offices, telephone companies, mobile communication, grain warehouses, the petroleum industry, public traffic, highways, enterprise and commercial centers, hotels, technical building and living communities.

III - MINI PROXIMITY GUARD TOUR CONTROL SYSTEM

Mini proximity control system, Polimek Electronics newest guard tour patrol control system; Except flashlight, it has all the features characteristic of the Proximity Guard Tour Control System. Also while transferring data via a single cable also can charge itself.

It has Water-resistant, vibration and light warning features.

Mini proximity pen is quite practical, economical and convenient.

I - SMARTPEN GUARD TOUR CONTROL SYSTEM

01

TOM Touch Memory

Recording Capacity	:	2872
Definable Tom Amount	:	400
Operating Voltage	:	3 V DC
Operating Temperature	:	-10^0 C to $+50^0$ C
Communication with PC	:	USB
Communication with TOM	:	One Wire
Dimensions	:	Height: 170 mm - 28 mm Diameter
Cover	:	1.5 mm Stainless Steel Plastic Coating
Weight	:	300 g
Operating Systems	:	Win 95 and higher versions
Battery Life	:	CR123A battery 1,000,000 reading
Warranty	:	2 years against manufacturing defects

II - SMARTPEN 3000 GUARD TOUR CONTROL SYSTEM

02

TOM Touch Memory

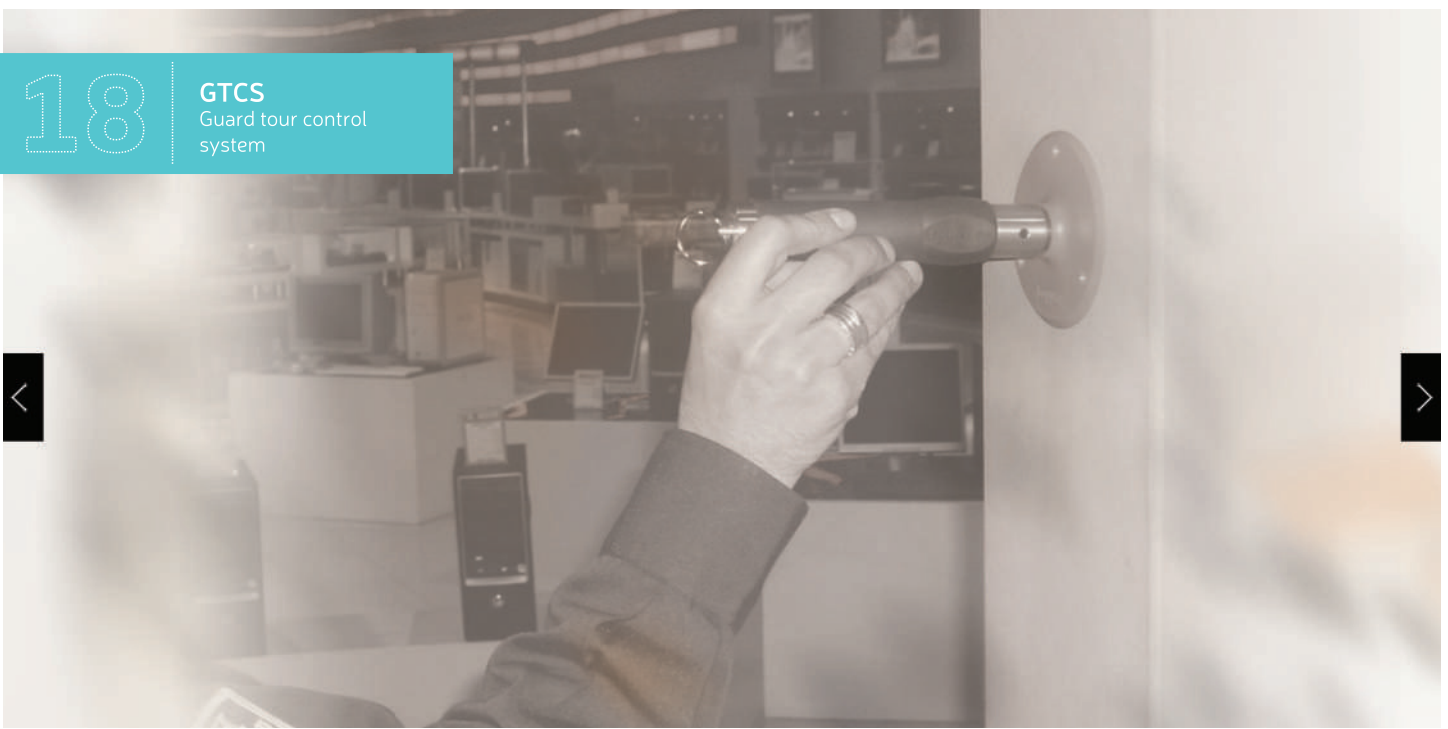|		
Recording Capacity	:	16380
Operating Voltage	:	3 V DC
Operating Temperature	:	-10^0 C to $+50^0$ C
Communication with PC	:	USB
Communication with TOM	:	One Wire
Dimensions	:	Height: 170 mm - 28mm Diameter
Cover	:	1.5 mm Stainless Steel Plastic Coating
Weight	:	300 g
Operating Systems	:	Win 95 and higher versions
Read at Full Charge	:	2250 read (Approximately 30 days)
Notification	:	LED and Vibration
Warranty	:	2 years against manufacturing defects

III - PROXIMITY GUARD TOUR SYSTEM

03

with led

Recording Capacity	:	300,000
Operating Voltage	:	3.6 V DC
Operating Temperature	:	-10 C to $+50^0$ C
Communication with PC	:	USB
Battery Charger	:	USB (optional 220 V adapter)
Reading	:	125 Khz
Dimensions	:	Height: 180 mm - Diameter: 28 mm
Cover	:	Special alloyed aluminum
Weight	:	250 g.
Battery Life	:	200,000 readings
Notification	:	LED and Vibration
Features	:	Flashlight and Impact Sensor
Operating Systems	:	Win 95 and higher versions

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IV - PROXPEN PROXIMITY GUARD TOUR CONTROL SYSTEM

04

Recording Capacity	:	16380
Operating Voltage	:	3 V DC
Operating Temperature	:	$- 10^{o}$C to $+ 50^{o}$ C
Communication with PC	:	USB
Communication with TOM	:	One Wire
Dimensions	:	Height: 170 mm - 28mm Diameter
Cover	:	1.5 mm Stainless Steel Plastic Coating
Weight	:	Weight: 300 g
Operating Systems	:	Win 95 and higher versions
Read at Full Charge	:	2250 read (Approximately 30 days)
Notification	:	LED and Vibration
Warranty	:	2 years against manufacturing defects

V - MINI PROXIMITY GUARD TOUR SYSTEM

05

Recording Capacity	:	60,000
Operating Voltage	:	3.6 V DC
Communication with PC	:	USB
Battery Charger	:	USB (optional 220 V adapter)
Reading	:	125 Khz
Dimensions	:	Height: 150 mm - Diameter: 26 mm
Cover	:	Special alloyed aluminum
Weight	:	125 g.
Operating Systems	:	Win 95 and higher versions
Read at Full Charge	:	200,000