



The TS590



- ▶ *The Networker TS590* from Menvier Security is a cost-effective ACPO 2000 and DD243:2002 compliant product, ideal for domestic installations. The TS590 is easily programmable and offers exceptional value for money. Its aesthetically designed and compact metal casing ensures it will fit discreetly into any residence.

The TS590 has between 6-14 zones, which can protect up to 14 potentially vulnerable areas of a building. Designed to offer maximum flexibility and ease of use, up to 4 remote keypads can be added to the system, with up to 15 user codes or 14 tags.

Downloading technology is also available which greatly reduces maintenance time by allowing the security installer to program, monitor and maintain the system remotely.

Additionally, the TS590 has a 700 event log which is downloadable, printable, date and time stamped to comply with ABI requirements.

Technical Specification

Zones	6-14 zones using DP and/or EOL resistor wiring (defaulted as a 6 zone panel)
Zone Types	9 zone types, which are: Night, 24hr, PA Silent, PA Audible, Fire, Auxiliary, Final Exit, Exit Terminator and Keyswitch
Panel	TS590 Small metal end station control panel and TSLCD keypad packaged as a kit
Keypads	Accepts up to 4 remote keypads per system of the following types: TSLCD, TSNETSTAR, TSNETARM, TSNETLCD and TSNETLED remote keypads
Proximity Reader	A plug-on module that turns a Menvier keypad into a combined keypad and proximity reader - compatible with a TSLCD keypad
Display	2 x 16 character LCD display
Level Setting	3 part-sets plus 'Shunt Group'
Event Log	700 event log (date and time stamped), with printer output facility
Expansion	It can be expanded from 6 zones up to a maximum of 14* zones, by local expansion cards (LECs) or Keypads with onboard zones. *12 zones maximum if 1 TSLCD keypad is used
Compliance	Complies with ACPO, DD243:2002 and ABI requirements
Codes	15 user codes or 14 tags
Internal Sounder	Accepts up to 2 x 16 ohm internal sounders, exit/entry tones via internal sounder with electronic volume control
Outputs	5 x 100mA communicator outputs, 1 programmable output on each keypad
Remote Communications Modem	Sequential alarm confirmation and contact ID reporting
Local Programming	Via TSDCI lead (not supplied) for connection to laptop PC for programming and diagnostics
Downloader	Windows-based Downloader software for programming, diagnostics and remote control
Battery	12 volt, 7Ah sealed lead acid
System Power Supply	1 Amp
Dimensions	Control Panel (H x W x D) = 312 x 384 x 95mm, Keypad (H x W x D) = 104 x 150 x 30mm
Weight	Control panel = 4.9kg, Keypad = 282g
Temperature Range	-10°c to 55°c
Communications	Compatible with digital communicators, BT Redcare and Paknet signalling systems
Secondary Communications outputs	Option of 4/8 plug-on digital communicators, such as DC54/58M
Menvier Compatible Equipment	958EUR-00 Windows Downloader PC Software TSLCD 2 x 16 character LCD display Keypad, Prox compatible TSNETLCD 2 x 16 character LCD display, with 2 onboard zones, Prox compatible** **Not available on TSNETSTAR

Menvier is a leading brand of Cooper Security Ltd., part of Cooper Industries, which employs over 28,000 people at more than 100 manufacturing sites around the world. Menvier Security has more than 20 years experience as a leading manufacturer of security systems for domestic and commercial premises, all of which exceed stringent industry standards.

Professional security alarm installers recommend Menvier Security because they know it represents excellence in technology, unfailing reliability and tremendous possibilities for expanding the system.



Solutions for professionals

www.menviersecurity.co.uk



Dealer details

Menvier Security is a brand of Cooper Security Ltd.

MEN 02/04