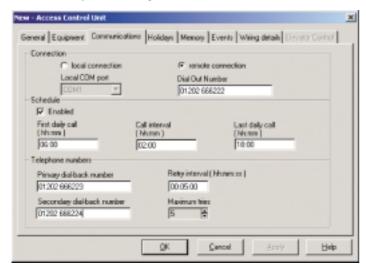# Ultragard 2000® Version 2.3

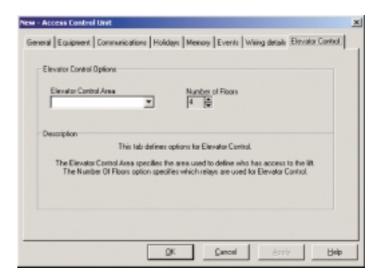## Modem Support

Connection to Access Control Units (ACUs) on remote sites can now be made over dial-up telephone lines. Ultragard 2000® will automatically dial the ACU to collect event data and upload programming information. ACUs will automatically dial Ultragard 2000® in the event of an alarm.
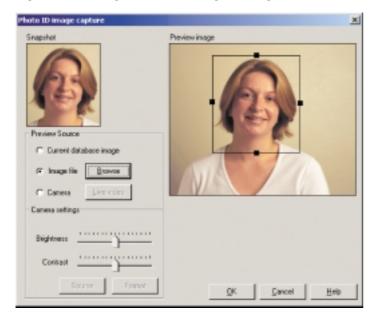
Elevator Control

Elevators may now be fitted with either a System2 or Xm and controlled using Ultragard 2000®. This provides control for up to 12 floors (or floor groups) with System2, or 36 floors with Xm.

Photo-ID enhancements

It isn't always convenient to sit people in front of a camera attached to a computer in order to take their photograph. So Ultragard 2000® now allows images to be "captured" from a BMP or JPG disk file (created, for example, with a portable digital camera) regardless of the original image size.

Lite versions available for 16 & 32 doors

Two new licence options have been introduced: Ultragard 2000® Lite for 16-Doors and Ultragard 2000® Lite for 32 Doors. The main differences are:

- Ultragard 2000® Lite may be used under Windows 98 and Windows ME operating systems. Due to the inherent limitations of these operating systems, a 600-keyholder limit applies to the installation.

- Ultragard 2000® Lite is available in 16-door and 32-door single-user versions. An Ultragard 2000® Lite installation can be upgraded to Ultragard 2000 by purchasing the appropriate Ultragard 2000® single-user license (and, if necessary, installing Windows NT4).

TCP/IP Communications with ACUs

Ultragard 2000® is now compatible with certain types of serial-to-ethernet adaptors, and this permits far more flexibility and lower costs in system design. For details of which adaptors are supported, please contact TDSi Technical Support.

Literature No: 9300-0188 M5032 Issue 1

Ultragard 2000® Version 2.3

Ultragard 2000 Version 2.3 introduces new features and enhancements to this easy-to-use software. This datasheet covers the differences when compared with the four-page brochure, 9300-0178 Issue 2.

X-Series ACU support

TDSi has launched a new range of access control units, which offers major savings not only in terms of purchase costs, but also through reduced cabling requirements and installation times. Building on the quality and reliability of previous ranges, the X-Series also offers new features and unprecedented flexibility in system design.

Future versions of Ultragard 2000 will continue to expand system functionality, while version 2.3 introduces the following:

- 64 time groups
- True (global) anti pass-back across 16 doors
- Increased card capacity; up to 49,800 cards per door
- High capacity I/O options