2-Door Base System

Overview

The goEntry™ 2-door base system is the starting point for any goEntry 3.0 system. Pick your choice of base system, with or without readers & credentials, and then add door interface modules, I/O expansion, readers and credentials to build-up a complete access control system. Add DVRs and cameras for an integrated access/video solution.

The goEntry controller has a webserver onboard so there is no need to install application software on a workstation. In addition, goEntry features an onboard database, so there is no need to install a dedicated database or communications server. A free iPad® app enables Installers to remotely administer or diagnose the system and also delivers on-the-go information to End Users.
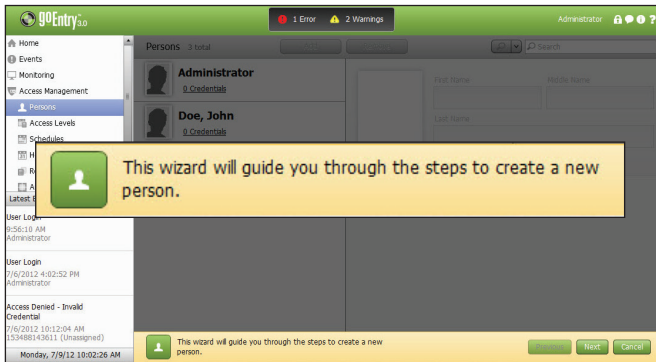
In future releases, the goEntry controller and downstream door hardware will be able to be re-purposed to become Lenel® Security Series hardware, and an integral part of a full OnGuard® deployment to connect multiple sites. As Lenel builds-out the goEntry platform, Lenel will deliver a unique hybrid solution for customers who want a mix of de-centralized, web-friendly management of some sites, along with powerful client/server centralized administration of other sites – and exchange of data in-between.
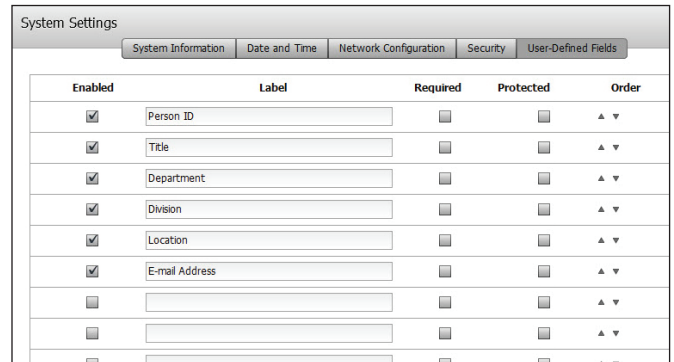
STANDARD FEATURES

- Web-based application without additional software or licensing
- Seamlessly links video to access control system
- Video can be viewed and controlled via browser
- Monitor and control up to 132 inputs and 66 outputs
- iPad app allows remote access and monitoring
- Simple system installation requires no special training
- User-friendly interface and built-in configuration wizards
- Hardware discovery on initial and subsequent hardware installations
- Utility for Import/Export of cardholders
- FCC, Class A and CE compliant
- Supports up to 10,000 persons and 10,000 credentials with 5 credentials per person
- Supports up to 64 access levels with 8 levels of access per credential
- Supports up to 64 schedules with 6 intervals per schedule
- Supports up to 64 reader groups, 32 operator roles, 8 free configurable card formats, and 64 readers or doors in a flexible configuration
- Supports DVRs: TVR 10 and TVR 31 with a maximum of 64 cameras and maximum 4 DVRs

PERPETUAL INNOVATION   LENEL

Key Functions

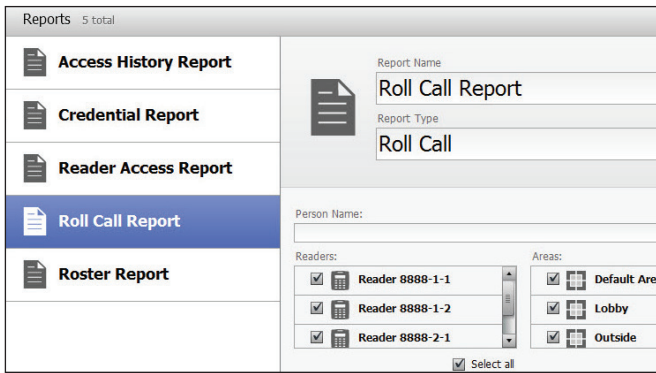

Installation/Ease-of-Use Features

Wizards walk users through installation and other common tasks, while Tool Tips provide descriptions of system features.
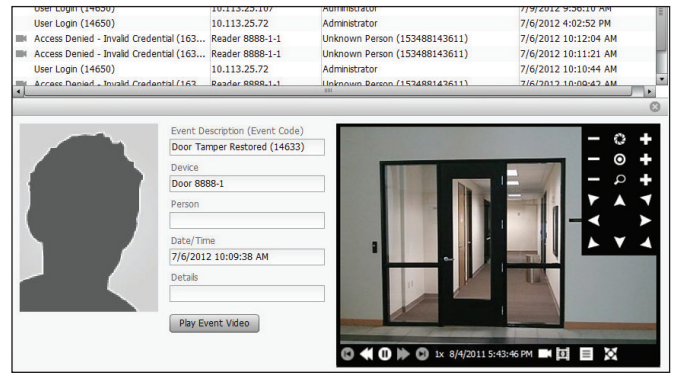

Customizable Configuration

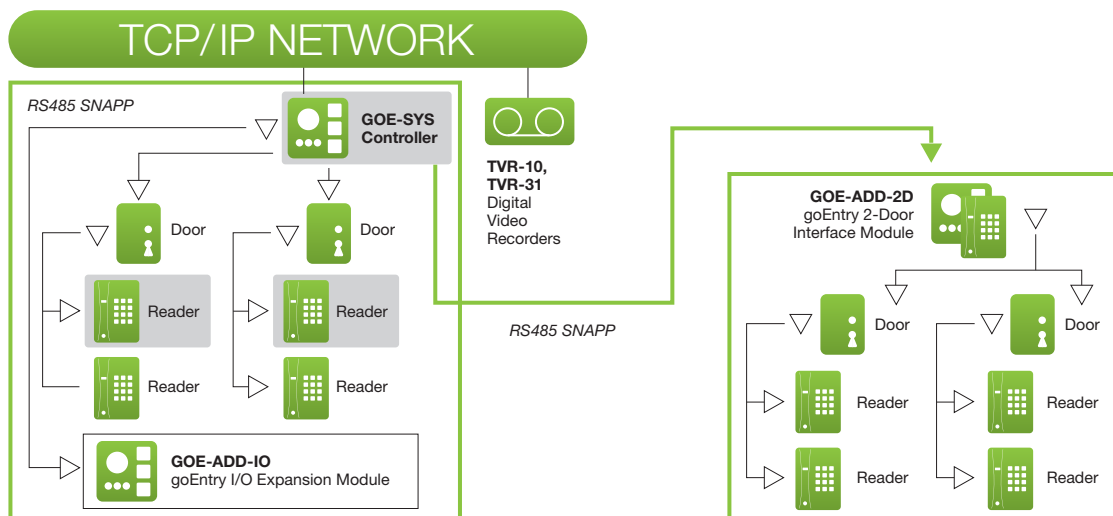Cardholder database offers customized fields to track and generate reports.

Reports

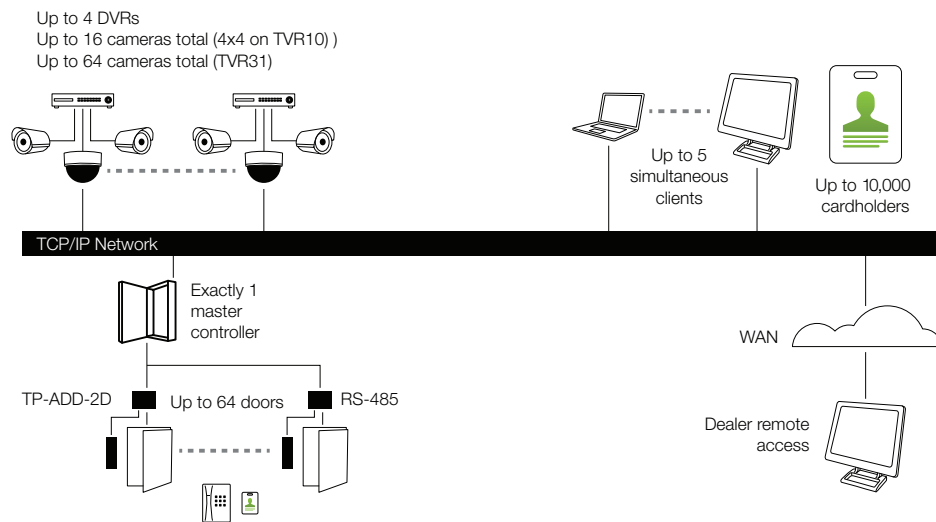Easily customize reports and filter based on individuals, locations or times.

Seamless Video Integration

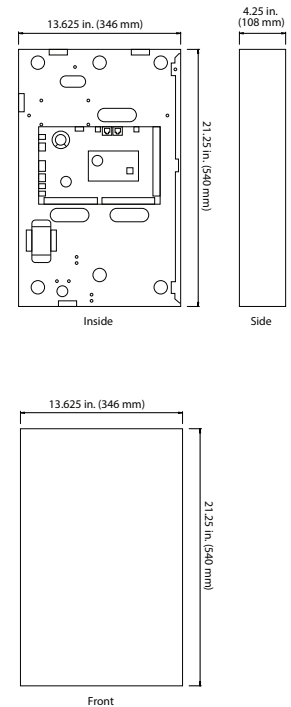Associate and control video related to access control system events.

System Diagram

Application Drawing

Up to 4 DVRs
Up to 16 cameras total (4x4 on TVR10))
Up to 64 cameras total (TVR31)

TCP/IP Network

Exactly 1 master controller

TP-ADD-2D

Up to 64 doors

RS-485

Up to 5 simultaneous clients

Up to 10,000 cardholders

WAN

Dealer remote access

Dimensional Diagram

13.625 in. (346 mm)

4.25 in. (108 mm)

21.25 in. (540 mm)

Inside

Side

13.625 in. (346 mm)

21.25 in. (540 mm)

Front

Specifications

Cardholders and Credentials	Up to 10,000 total (up to 5 credentials per cardholder)
Doors and Readers	Expandable to 64 doors or 64 readers
Access Levels	64 total (up to 8 per credential)
Anti-Passback	Up to 64 areas (hard/soft modes configurable per reader)
Event History	65,000 historical events
Schedules and Holidays	64 schedules/255 holidays
Enclosure Size (WxHxD)	21-1/4 x 13-5/8 x 4-1/4 in.
Certifications	UL, RoHS, CE
PC Requirements	2.8 GHz processor Intel Pentium 4 1 GB of memory 512 MB video card 1 GB free disk space 10/100 Ethernet Network Interface Card 1280 x 1024 screen resolution
Video Performance	Directly depends on the available RAM and the processor
Software Requirements	Microsoft Windows XP SP3 32-bit, or Microsoft Windows 7 32- and 64-bit Bonjour Print Services .NET 4.0 framework Adobe Flash plug-in 10.6+
Supported Readers	Supports Wiegand Data1/Data0
Typical Credential Technologies	125 kHz 13.56 MHz (ISO 15693 &14443A, B)
Typical Proximity Cards	Interlogix Proximity HID® Proximity HID® Proximity Corp. 1000
Typical Smart Cards	MIFARE® (ISO 14443A) card serial number (CSN) MIFARE®/DESFIRE® CSN Vicinity (ISO 15693) CSN HID® iCLASS® CSN
Supported Digital Video Recorders	TruVision™ DVR 10 TruVision™ DVR 30
Supported Browsers	IE 7,8,9 Safari 5.1.7 Chrome 12 Firefox 12.0

Ordering Information

Base System

GOE-SYS-2D	goEntry 2-door base system. Consists of goEntry system controller mounted in a UL-approved enclosure. Integrated power supply with backup battery charging capabilities. RoHS and UL 294 certified.
GOE-SYS-2D2R	goEntry 2-door base system with readers. Consists of a GOE-SYS-2D bundled w/two T-100 Proximity readers and 5 HID Prox keyfob credentials.
GOE-SYS-BRD	goEntry system controller. For spare parts only.

Note: Backup battery must be purchased separately.

Add-ons

GOE-ADD-2D	goEntry 2-door add-on. Consists of a goEntry 2-door interface module installed in UL listed enclosure w/ 4 AMP power supply.
GOE-ADD-2D2R	goEntry 2-door add-on with readers. Consists of a GOE-ADD-2D bundled w/two T-100 Proximity readers.
GOE-ADD-2D-BRD	goEntry 2-door interface module. Board only.
GOE-ADD-IO	goEntry I/O expansion add-on. Consists of a goEntry 16 input, 8 output I/O expansion module installed in a UL listed enclosure w/ 4 AMP power supply.
GOE-ADD-IO-BRD	goEntry I/O expansion module. Board(s) only. 16 inputs and 8 relays output (consists of 2 separate, but interconnected boards). For spare parts or for installation into an existing GOE-SYS-2D.

Readers

430222001/2/3	T-100 - Casi Proximity (ProxLite, Entree Prox) and HID Proximity, Wiegand output only, Mini Mullion mount,125 kHz, Light Gray/Charcoal/Black, 18"/45.7 cm pigtail wire
430222004/5/6	T-100 - Casi Proximity (ProxLite, Entree Prox) and HID Proximity, Wiegand output only, Mini Mullion mount,125 kHz, Light Gray/Charcoal/Black, 84"/214 cm pigtail wire
430223001/2/3	T-200 - MIFARE® (ISO14443A) and Vicinity (ISO15693), Wiegand output only, Mini Mullion mount, 13.65 MHz, Light Gray/Charcoal/Black, 18"/45.7 cm pigtail wire
430223004/5/6	T-200 - MIFARE® (ISO14443A) and Vicinity (ISO15693), Wiegand output only, Mini Mullion mount, 13.65 MHz, Light Gray/Charcoal/Black, 84"/214 cm pigtail wire
430209004/5/6	T-500W - Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, Mullion Mount, Gray/Charcoal/Black, 18" pigtail wire
430210004/5/6	T-520W - Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, Single-width USA electrical box mount, Gray/Charcoal/Black, 18" pigtail wire
430211004/5/6	T-525W - Casi Proximity, MIFARE® (ISO14443A) and Vicinity (ISO15693), HID proximity & Corp 1000, Wiegand or F/2F output*, 12-key keypad, single-width USA electrical box mount, Gray/Charcoal/Black, 18" pigtail wire

*goEntry 3.0 supports Wiegand only output.

Accessories

GOE-RDR-LRN	Dual frequency enrollment reader

Credentials

GOE-PRX-CLAM-50PK	HID Proxcard II cards, clamshell design, 50 pack
GOE-PRX-KF-50PK	HID Prox keyfobs, 50 pack
GOE-PRX-ISO-50PK	HID Prox ISO cards, 50 pack
GOE-MFC-ISO-50PK	MIFARE® ISO cards, no magstripe , gloss/gloss, 50 pack
GOE-MFC-ISOM-50PK	MIFARE® ISO cards, 2750 oe magstripe, gloss/gloss, 50 pack
GOE-MFC-KF-BK-25PK	MIFARE® keyfobs, piano, black, 25 pack
GOE-MFC-KF-GR-25PK	MIFARE® keyfobs, piano, green, 25 pack
GOE-MFC-KF-LG-25PK	MIFARE® keyfobs, epoxy slender, white, goEntry logo, 25 pack
GOE-CP-KF-BK-25PK	Casi Prox keyfobs, piano, black, 25 pack
GOE-CP-KF-GR-25PK	Casi Prox keyfobs, piano, green, 25 pack
GOE-CP-KF-LG-25PK	Casi Prox keyfobs, epoxy slender, white, goEntry logo, 25 pack

Video Storage	
TVR-1004-500	TVR-10 (TruVision™ DVR 10), 4 channel, 500 GB storage
TVR-1004 -1T	TVR-10 (TruVision™ DVR 10), 4 channel, 1 TB storage
TVR-3108-1T	TVR-31 (TruVision™ DVR 31), 8 channel, DVD/CD, 1 TB storage
TVR-3108-2T	TVR-31 (TruVision™ DVR 31), 8 channel, DVD/CD, 2 TB storage
TVR-3116-2T	TVR-31 (TruVision™ DVR 31), 16 channel, DVD/CD, 2 TB storage
TVR-3116-4T	TVR-31 (TruVision™ DVR 31), 16 channel, DVD/CD, 4 TB storage
TVR-3116-6T	TVR-31 (TruVision™ DVR 31), 16 channel, DVD/CD, 6 TB storage
Cameras	
Indoor	
TVD-TIR2-HR	TruVision™ IR dome camera, 530 TVL color, 3.5-8mm auto iris varifocal lens, 20m IR range, 24VAC/12VDC, IP66, NTSC
TVD-TIR2-MR	TruVision™ IR dome camera, 480 TVL color, 3.5-8mm auto iris varifocal lens, 20m IR range, 24VAC/12VDC, IP66, NTSC
Outdoor	
TVC-BIR-HR	TruVision™ IR bullet camera, 530 TVL color, 6.0mm - 50.0mm auto iris varifocal lens, 55m IR range, 24VAC/12VDC, IP67
TVC-BIR-MR	TruVision™ IR bullet camera, 480 TVL color, 3.5mm - 12.0mm auto iris varifocal lens, 25m IR range, 24VAC/12VDC, IP67
UVD-XP3DNR-VA2	UltraView™ XP3 Series true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 2.8mm-10.0mm auto iris IR corrected, 24VAC/12VDC

lenel.com/goEntry

(866) 788-5095

Specifications subject to change without notice.

GOE3_TS_BS_080312

LENEL