

# SCOMPLEX [SC01]

## DATA SHEET

### TECHNICAL SPECIFICATION

Description	Digital video recorder, proximity access control and burglar alarm functions integrated in one device
Application	Complex building security system
Modules	Access control for one door, two way operation Video Module (connectors, fans, Air filters) Burglar alarm (SC-485 bus connectors)

### EXTENSIONS

Video	V04, 2nd generation Video processing card, 4 cameras V04-02/V08-02, 3rd generation Video processing card, 4/8 cam. Hard Disk Drive (2 pcs HDD up to 4 TByte)
Access Control	STP TIRIS proximity card readers (T10-1SC, T20-1SC) STP MIFARE proximity card reader (M05-1SC) Third party Wiegand or Clock/Data readers Attendance register terminal (ST031-M16) Vandal proof keypad (SC-V16)
Burglar alarm extensions	1, 4 or more device (A1, A4, A4+) Burglar alarm zone expander with 8/16/32 zones STP Alarm Terminal (SC-1R16) Contact ID module
Peripherals	2 strike, current consumption up to 1A / 30V 4 dedicated inputs: Hand open, Door contact, for each directions 4 alarm inputs (DEOL/47k) 4 OC output (max. 0.5A / 30V) 6 standard inputs 2 dedicated inputs for AC power and Battery status monitoring Emergency open input, for local or remote control
Ethernet connection	100 Mbit/s, AutoDMX, RJ45 connector, FIX IP address required

### MECHANICAL SPECIFICATION

Dimension	320 x 320 x 130 mm
Weight	6.7 kg + 3.4 kg battery

### ELECTRICAL SPECIFICATION

Supply voltage	230V AC +/-10%
Power consumption	max. 100 W
Battery capacity	12Ah
Operating temperature	+10 C - + 50C

