SPECIFICATIONS

SENSOR TYPE	MEMS ACCELEROMETER
DETECTION	CLIMBING, CUT AND FENCE DISPLACEMENT WITH ADJUSTABLE INCLINATION
COVERAGE	UP TO 1400 + 100m WITH A SINGLE CONTROL UNIT
POWER SUPPLY	13,8 Vdc OR PoE CLASS III (POWER OVER ETHERNET IEEE802.3af)
NUMBER OF ZONES	UP TO 80 ZONES PER PROCESSOR UNIT
ZONE LENGTH	EASILY DEFINABLE USING PC-BASED CONFIGURATION SOFTWARE OR SIMPLE TOUCH & ZONE™
PROBABILITY OF DETECTION (POD)	98%
FALSE ALARM RATE	(FAR): 8/1500m/YEAR
DETECTION HEIGHT	UPTO 6m
CONSUMPTION	10W AT 13,8Vdc - 10W WITH PoE
IP GRADE	IP66
TEMPERATURE	-40°C TO +70°C
FENCE TYPES	CHAIN-LINK, WELDED MESH, RIGID FENCE
CONFIGURATION AND CALIBRATION SOFTWARE	SIOUX-TEST PRO FOR LOCAL OR REMOTE MANAGEMENT
WARRANTY	6 YEARS
SPECIAL OUTPUTS	RS 485 AND ETHERNET FOR IB-SYSTEM IP
RELAYS OUTPUTS	UPTO 80 DRY RELAY CONTACTS ON RS-485 ALARM / TAMPER / FAILURE / PRE-ALARM / NO ANSWER
MTBF (MEAN TIME BEFORE FAILURE)	UP TO 150.000 HOURS
MTTR (MEAN TIME TO REPAIR)	5 MINUTES
MEMORY	EVENT LOGS UP TO 10 YEARS
SENSOR'S DIMENSION AND COLOR	117MM X 131MM X 50MM / RAL 7040
SENSOR'S DIMENSION AND COLOR	

INTEGRATED WITH:









CIAS RESERVES THE RIGHT TO CHANGE THE SPECIFICATIONS DESCRIBED IN THIS BROCHURE AT ANY TIME WITHOUT PRIOR NOTICE.

