



AGT



PATROL

MONITORING

SENSOR

features

anti-vandal® technology

application

AGT Sensor

Portable Pocket Size Data Sensor
9cm (length) x 1.8cm (diameter)

Self-Protective with detect & record
various kinds of vandal attempts

Low Running Cost : 2-years guarantee
5-years guarantee
10-years battery life
(without charge)

Large capacity choice: 1000 , 2000 to
14,000 records of readings

The 4 types of TAG

TAG Checkpoint
- to define location of patrol

TAG ID
- to define employee or staff identification

TAG Memory Chip
- to store 2,000 records from Sensor,
a temporarily storage and prevent Sensor
breakdown time for download data

TAG Event Keypad
- to define event or incident with definable
50 events or 9,999 events capacity
Numeric 0-9 , Clear and Enter function

AGT Software

More than 20 reports format from simple
to user customization

Route Patrol Options: possible to go
backwards, random order, allow /
disallow missing checkpoints, set patrol
time requirement at each checkpoint

Shift Patrol Options: set plans of individual
patrol routes when start and end; and
specify number of count of a route

Weekly Patrol Options: assign saved shift
to individual weekdays

Printing Option to printer: CSV file, HTML
and PDF format

Administrator User Accessibility Level



Waterproof Resistance



Power Surge & Short Circuit



Temperature Resistance



Microwave Radiation



Impact



Other Vandalism Attempts



Guard Tour System



Logistic Transportation



Hospital Healthcare



Cleaning Services



Inspection Services



Postal Services





AGT-200m

- pocket size data sensor
- reading capacity: 200 records
- 10-year battery life
- warranty: 2 years / 100 AV points



AGT-1000f

- pocket size data sensor
- reading capacity: 1,000 records
- 10-year battery life
- warranty: 2 years / 500 AV points



AGT-2000p

- pocket size data sensor
- reading capacity: 2,000 records
- 10-year battery life
- warranty: 5 years / 1,000 AV points



AGT-14k+

- pocket size data sensor
- reading capacity: 14,000 records
- 10-year battery life
- warranty: 5 years / 1,000 AV points



TAG Checkpoint
(Standard Unremovable Holder)



TAG Checkpoint
(Vandal-Proof Unremovable Holder)

TAG ID

- Guard ID, Cleaner ID, Nurse ID
- To represent person / employee



TAG Memory Chip

- Supervisor data collector
- Temporary storage - file transfer from sensor to TMD USB Adapter
- Store up to 2,000 records



TAG Event Keypad

- 50 events Std / 9,999 events Pro
- Numeric 0 to 9
- Clear & Enter function



AGT Software

- Standard / Professional License



TMD USB Adapter

- Direct download data from AGT sensor or TAG Memory Chip to PC via USB

AGT Sensor

Dimensions	diameter 18mm, length 90mm, weight (49 g)
Temperature	operating temperature -30°C to +60°C, storage temperature -40°C to +60°C
Battery Life	10 years guarantee with 250 readings a day
Warranty	up to 5 years or 1,000 Anti-Vandal™ points, warranty depends on the model type
Storage Capacity	maximum up to 14,000 readings, capacity depends on the model type
Signalization	acoustic, piezo transducer and optical, blue LED
Self-Protection	a clever self-protective sensor that can sense <i>who</i> tried to damage the reader and <i>how</i>
Water Resistance	up to 1 meter depth of water resistant
Power Surge	over-voltage up to 265 V and detect attempt
Short Circuit	resistance and detect attempt against intentional attempt and battery life is not reduced
Microwave Radiation	resistance and detect attempt
Impact Resistance	detect 3 levels of hit intensity: small, medium & strong hit, resist gravitational impact up to 10 G

TAG Checkpoint, TAG ID & TAG Event Keypad

Type	1-Wire Technology; Static MicroCan; iButton chips
Dimensions	Static MicroCan: 17.35mm (diameter) & 5.89mm (height)
Temperature	operating temperature -40°C to +85°C
Checkpoint Installation	unremovable holder after installed; glue or screw for plastic holder, screw for vandal proof holder
TAG Event Keypad	support 50 events (Standard License) and 9,999 events (Professional License)

TAG Memory Chip

Type	1-Wire Technology; Storage MicroCan;
Dimensions	Storage MicroCan: 17.35mm (diameter) & 5.89mm (height)
Temperature	operating temperature -40°C to +70°C
Functions	data transfer chip, set AGT sensor, upgrade AGT reader firmware
Storage Capacity	store up to 2,000 records

AGT Software

OS Software & PC Hardware	Windows 7, Vista, XP, 2000 and 98. Pentium 1 or higher, 512MB or higher
Route Patrol Options	Possible to go backwards, random order, allow/disallow missing checkpoints, checkpoint time limit
Shift Patrol Options	Set plans of individual patrol routes when start and end; and specify number of route count
Weekly Patrol Options	Assign saved shift to individual weekdays
Accessibility Level	Password only; TAG ID only; Password AND/OR TAG ID; Standard License: Password only

technical specification