SAVE LIVES & SAVE MONEY
with **Smarty**

SMART BLACK BOX

Smarty
Drive Partner for your Safety

Event & Continuous Recording
Event (Trigger) & Continuous recording mode can be selectable

Secure video recording
Embedded super capacity assures recording without failure in case of abnormal power shut down

Full-time recording of shocks / speed / location information
Easy management of route and driving habit through full-time recording of shocks / vibrations / speed / location (BX1000 Plus)
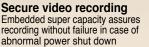
Excellent analysis software
Search, play and analyze by speed / shocks / location data

Shock sensor graph
Recorded data of incidents can be displayed in a clear-cut graph through 3G sensor

Integrated Google Map(BX1000 Plus)
Embedded GPS, record location and recorded content of the accident can be displayed simultaneously

Panic Button
Record with a single button-for instant manual operation override

Condition Check-up
Checks accurate recording and operating condition using LED and alarm

Innovative Design
Smart cylindrical design enables recording of vehicle interior as well as standard exterior recording

D·TEG Security Co., Ltd.

Link to Google™ Earth

Analysis Software

Thumb Nail Search

Thumb Nail Search allows you to monitor frame by frame recording

Shock sensor graph

Capture the accident with 3G sensors graph

Create Monitoring Reports

All the information (speed, gravity, location with a map, acceleration and sensor value at the time of shock with video capture images) can be easily reported

AVI Converting

If the administrator needs to e-mail driving files, there is an AVI file converter available.

Specification

Model	BX1000 / BX1000 Plus	Model	BX1000 / BX1000 Plus
Image sensor	1/4" CMOS Digital Sensor 310K pixels	RTC	Internal battery
Angle of View	170 (H : 131°, V : 96°)	Buzzer	Recording start, error
Video resolution	640*480, 320*240	LED	2 LED (Record, Overwrite)
Frames per second	Up to 30 frames	Super Capacitor	Enable recording last file and shut down
Recording	Continuous/By impact/By emergency button	PC software	Supplied
Recording time	2GB (37minutes ~ 36hours), 16GB (7hours ~ 167hours)	Power input	12V ~ 24V (cigarette plug)
GPS	Internal GPS (BX1000 Plus only)	Power consumption	3.6W
G-Sensor	Internal 3-axis G-sensor	Size / Weight	80mm X 50Ø / less than 100g
Memory	SD memory card (support SDHC)	Operation Temp.	-10º ~ 50º