



Radar Vision



STUTTGART™

Electronic Payment Terminal

The Stuttgart™ Electronic Payment Terminal (EPT), designed and manufactured by Radar Vision offers many intelligent features in addition to being a low-cost point of sale terminal. The terminal features a direct sunlight readable LCD, ISO7816 smartcard reader, GPS and dual SIM modem. Other special features include a camera and x-ray protected enhanced digital security and large lifetime transaction logging.

APPLICATIONS

- Closed System Payments
- Electronic Ticket Sales
- Card Not Present EMV transactions
- Surveys

KEY FEATURES

- Sunlight readable display
- Dual SIM modem
- GPS receiver
- X-ray proof enhanced security encryption
- Micro-SD card support to log all transactions
- Digital camera/barcode reader
- Micro-USB charging and PC interface

ARTIFICIAL
INTELLIGENCE
REDEFINED

WWW.RADARVISION.ORG



flexible
solutions for
TRAFFIC

ENGINEERING
EXCELLENCE

Electronic Violation Unit TM

OPTIONS

- Battery Options
 - Standard Capacity Battery 1.3 Ah
 - Extended Capacity Battery 2.3 Ah
- Card reader options
 - ISO7816 Contact smartcard reader
 - ISO14443 Contactless smartcard reader
 - ISO7811 Magnetic card reader
- Communications Options
 - Bluetooth 4.2
 - Dual SIM GPRS modem
 - GPS receiver
 - USB
 - Ethernet
- Security Options
 - Anti-clone/counterfeiting with active x-ray shield, internal memory encryption and glitch protection
 - Encrypted execution storage

OPTIONS

- Additional Options
 - 1.3 Megapixel camera
 - Micro-SD storage
- Power Options
 - Standard micro-USB charge port
 - Additional DC charge port

TECHNICAL SPECIFICATIONS

Characteristic	Min	Max	Units
Storage Temperature	-20	85	°C
Operating Temperature	0	60	°C
Printer speed		60	mm/s
Printer durability	50		km
Printing accuracy		8	dots/mm
Printing width		48	mm
Printer dots per line		384	
Printer noise		60	dB
Bluetooth range	0	10	m
Battery life stanby		2000	hours



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