



eBeat is an electronic beat constable's night patrolling attendance system to avoid manual recording of time & attendance and to save the time by sign-in / sign-off at different beat points while patrolling. Analogic Technomatics (P) Limited has developed the Electronic Beat (eBeat) for Police Department. In this process, the beat book is replaced with an RFID tag, which contains a unique ID, fixed at the location of the beat point book. The pen is replaced by a compact, hand held RFID Tag Reader which records the unique ID of the tag when operated near a Tag. The reader will be connected to an interface to the Computer at the police station to download the information of the various locations RFID tags data in the beat.

Each beat constable performing the night patrolling is assigned with one reader, while performing his beat duty; he reads the RFID tag information from various points in the beat and download the information to the computer at the Police Station.

Analogic's Hand Held Reader consists of a programmable Controller with inbuilt rewritable memory and flash based firmware with flexibility to upgrade reader software features. The reader also possesses upto 64KB of rewritable memory having a serial interface to transfer the data to the host Computer. The Hand Held Reader also will have built-in battery to operate for more than one day at continuous stretch.

Features:

- Compact, Light-weight & Pocket size.
- Ruggedized for field use.
- Can be customized to the new requirements (programmable).
- Ergonomically designed ABS Plastic Casing.



Specifications:

- Microcontroller based reader with 8K program memory.
- 64 KB memory for data storage.
- Infra Red Serial port for data communication.
- Contact-less RFID which operates at 125 Khz.
- The passive tag retains identification data without power for atleast 50 years.
- Rechargeable Li-Ion battery
- Battery Charger for simultaneous charging facility for 5 readers.
- LED indicator for full charge / low battery / data transfer status indication.
- Audio Alarm

Environmental:

- Operating Temperature: 0 to 70° C
- Storage Temperature : -20° to 85° C

Contact us for more information :



ANALOGICS TECH INDIA LTD. ISO 9001: 2008 COMPANY
HEAD OFFICE : Plot No. 9/10, Road No. 6, Nacharam Industrial Estate
Nacharam, Hyderabad – 500 076 (A.P), India.
Ph : ++91-40-2717 2672 / 2673 / 2674, Fax : ++91-40-2717 2675
Email : atm@analogictech.in Website : www.analogicstech.in

New Delhi:
K-89, 2nd Floor, Kalkaji,
New Delhi - 110 019
Tel: 011-4060 1830, Mob: (0) 98112 09756

Bangalore :
No.4, 1st Main, 1st Block, RT Nagar
Bangalore - 560 032
Tel: 080-2343 5464 Mob: (0) 98863 41048

Kolkatta:
AA - 3, 2nd Floor, Secor - I, Salt Lake
Kolkatta - 700 064
Tel: 23218929 / 23218930 / 23218927

Mumbai : Mob: (0) 9975180499

Bhubaneswar :
B-189, Bhubaneswar Development Authority (BDA),
Near Bus Stand, Duplex, Bermunda, Bhubaneswar - 751 003
Tel: 0674 - 2354357, Mob: (0) 94370 13471

Chennai:
Old No. 13/ New No. 29, 1st Floor, Maddox Street, Choolai
Chennai - 600 112.
Tel : 044-43235019, Mob: (0) 9884041479

Ahmedabad:
New-Way Electronics, 8-LL, Hare-Krishna Complex
Opp- Kothawala Flat, Ashram Road
Ahmedabad, Gujarat. Mob: (0) 9825500360

Hubli: Mob: (0) 9845864753 • **Vijayawada:** Mob: (0) 9848995606