## REMOTE MAINTENANCE

The Nohmad2 connects, via GPRS, to the Fastlane cloud based portal for web based data collection and device management. Fastlane enables support staff to check signal strength, run network diagnostics, upgrade firmware and reboot the device remotely. This can significantly enhance system support by minimizing downtime and avoiding onsite attendance because many problems can be resolved remotely from the device location.

## GPRS COMMUNICATION

Communications using GPRS services - across a secure M2M data network - means real time information without worrying about high network charges. Always on, GPRS is perfect for the Nohmad2 because it delivers the tiny amounts of irregular data traffic in real-time for instant processing. Once located in the cloud the clocking data can be regularly collected by your Focus Time & Attendance software.

# Nohmad2 Clocking Terminal

- Uses the GPRS mobile phone network
- Economic, easy to use & quick to install
- iButton™ or Mifare technology
- Realtime clockings upload
- Supported by the Fastlane cloud based data collection and device management portal
- 24 hour clock display
- Audio and visual indicators of clocking

The Nohmad2 GPRS Terminals communicate using the mobile phone network, immediately negating the need for network points and cabling. This makes the Nohmad2 terminal an ideal solution for remote sites (including international locations), self-installations and any locations without an IT network infrastructure.

We offer two versions of the Nohmad2 GPRS terminal: iButton™ and Mifare variations.

The iButton model uses a robust token, about the size of a 1 pound coin, containing a unique id that the employee presses on the terminal to clock on or off. The iButton can be attached to a keyring if required.

The Mifare model uses a Mifare fob or card, which is compatible with a multitude of other applications (including cashless vending and access control) to enable touch free clocking - simply present your fob or card in front of the device.

Immediately upon clocking, the employee's unique id, together with the date and timestamp are sent to a cloud based device management portal (Fastlane) for collection by the Focus Time & Attendance software. When the GPRS network is unavailable clockings are stored in the Nohmad and will be sent as soon as connectivity is restored.

Easy to use and install, the Nohmad2 offers a cost effective solution to those who require the basics of attendance monitoring

## Technical Details

**Dimensions:**     165mm (L) X 66mm (W) X 50mm (H)
**Oper. Voltage:**  Low power 5V DC mains adaptor
**Media**:          Mifare or iButton
**Oper. Temp:**     -20° - +40°C, 95% humity (non condensing)
**Interfaces:**     Pre-installed SIM for GPRS connection
**RF Connection:** Built in dual band for UK and Europe. Optional high-gain or external antenna

EGRESS SYSTEMS