

# Pager Unit

PG3A-2204-EU



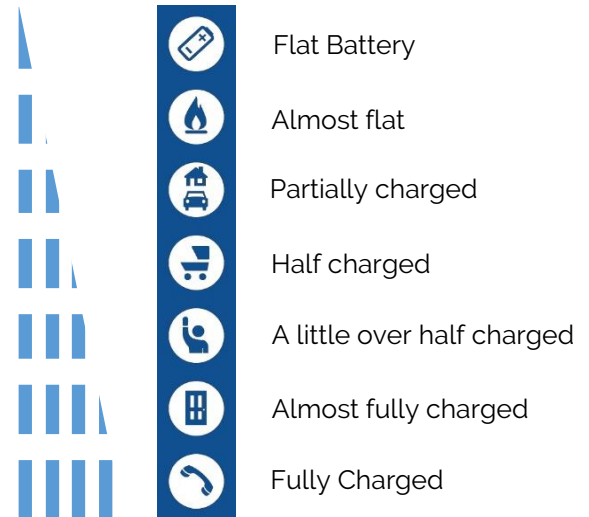
Silent Alert Pager Explained part II of III

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## Pager Unit



The Pager weighs only 75 grams



### Handy tip - Battery Level indication

It is possible to determine how much charge remains in the Pager battery. Simply press and hold the battery key (far right) until the key flashes. Immediately release the key and each key in turn will light from right to left. The sequence will stop when the battery level has been reached. If for example the light scrolls across all the way to the left (Telephone Key) then the battery is fully charged. If it only reaches the Baby Alarm key it is approximately half charged (see diagram above)

### Active Low Battery signals from transmitters

When a battery within any one of the range of Silent Alert transmitters becomes low and needs replacing, the transmitter automatically sends a low battery signal to the Pager or SignWave receiver. The event key will light, for example the telephone key and vibrate, this will then alternate with the battery key lighting up orange and a brief vibration. This sequence is repeated a number of times.

### Soft Start

In response to a request from a prospective system user with epilepsy, who was prone to be startled with sudden events, we altered the start-up routine. Instead of the vibration starting at full intensity and potentially triggering an episode with this particular individual, the vibration starts off weakly and gradually builds up to full power. The individual responded very well to the Soft Start vibration pattern and was able to use our system without any ill effects.

We felt that Soft Start feature was a much better way to initiate the vibration sequence and decided to introduce it as a standard feature on all pagers.