
4. REQUIREMENTS PRIOR TO USE

Charge Batteries



Fig. 4-1

After unpacking your MiniTrase, the first step in putting it into operation is to charge the removable battery.

Remove the Makita battery from the MiniTrase, as shown (Fig. 4-1). Insert the battery into its charger. Read all manufacturer's instructions first regarding charging the Makita battery. It requires approximately 12 hours to recharge a fully discharged battery. Once the battery is fully charged, reinsert the battery into the MiniTrase. We recommend as a precaution, that you take a second, fully charged Makita battery with you into the field, should you be taking extensive readings.

Verifying Battery Charge

After reinserting the battery into the MiniTrase, you can verify that the battery is fully charged. Turn the unit on by pressing the black Power rocker switch to the "ON" position. If the battery is fully charged, then the green indicator light will come on (as shown below in Fig. 4-2).



Fig. 4-2

**Install the
Palm
Software on
your PC**

In order to utilize the Palm, first install Palm's software on the PC. Follow the instructions provided with the Palm unit. If batteries are required to operate the Palm, be sure there are a fresh set of batteries handy. Some Palm units have an internal battery and must be charged in their Hotsync cradle. Please follow the manufacturer's instructions for your Palm unit prior to use.

Note

After the Palm operating software has been installed on the PC and you should thoroughly familiarize yourself with the use of a Palm device.

**TraseTerm
Software**

You will need to install the TraseTerm software in order to use the Palm as a Heldheld Terminal for the MiniTrase. A CD has been provided for you with the software. Simply insert the CD into the PC and the install program will run automatically.

After the software is successfully installed, you will need to perform a hotsync to load the software into the Palm. After the hotsync has completed, you will be able to utilize the TraseTerm software for making measurements.

Note

If your Palm requires batteries, we recommend always carrying an extra set of batteries in the field. If battery power in the Palm is extremely low, you could lose your data off the Palm. However, all readings taken are also stored on the MiniTrase should your Palm lose power or fail for any reason.