HUSKY ™

Please read these instructions
before using your FS/2
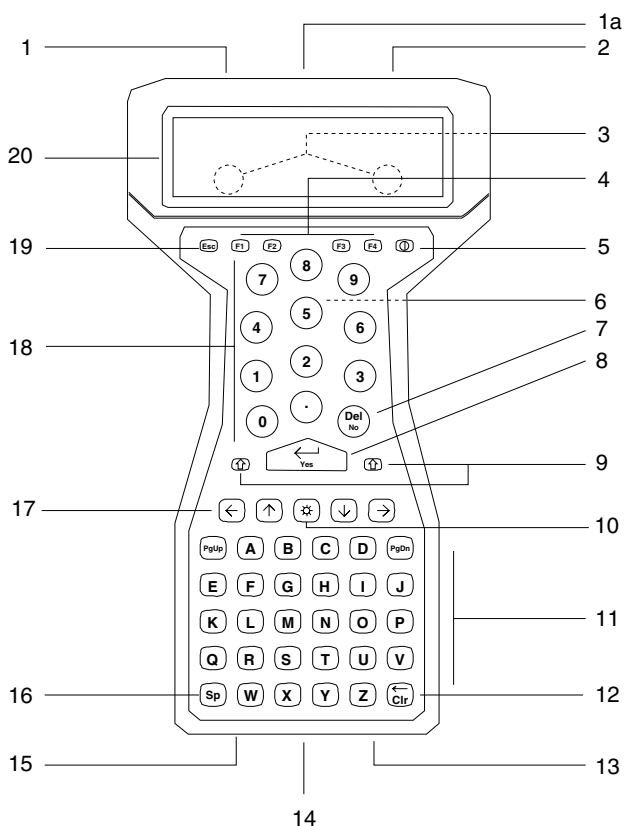
HUSKY FS/2
USER LEAFLET

USING YOUR FS/2

The **FS/2** hand-held computer is rugged and waterproof, but to help ensure trouble-free operation, we recommend that you:

- Check how to use your application before beginning work.

- Carry a spare set of batteries

- Avoid subjecting your **FS/2** to:

    - unnecessary temperature extremes - bright sunlight in a vehicle, for example

    - prolonged immersion in water

    - physical mistreatment

The **FS/2** leaves the factory fitted with non-rechargeable Alkaline batteries and is ready for use. **Note:** If you fit **new** rechargeable batteries instead, you must charge the **FS/2** before use; please refer to BATTERIES.

Note: Keyboard and connector layouts vary on certain models.

1. PORT 1 CONNECTOR: main serial port.

2. PORT 2 CONNECTOR: second serial port.

1a. Alternatively, on some models a single connector is provided, combining PORT 1 and PORT 2.

3. CONTACTS: *on the rear of the unit*, these connect to the **FS/2 Communications and Charging Rack**, if this *option* is fitted.

4. FUNCTION KEYS: press to use application functions.

5. POWER KEY: press to turn on or off.

6. HANDSTRAP: *on the rear of the unit*, this helps you hold the **FS/2** securely.

7. DEL/NO KEY: press to delete entries or answer No to a question.

8. ENTER/YES KEY: press to complete typing, type a carriage return, or answer Yes to a question.

9. SHIFT KEYS (⇧): hold either down to type the characters (or functions) shown above the keys.

10. BACKLIGHT KEY: press to illuminate the screen for use in low light. You may need to press Ⓛ at the same time (depending how your **FS/2** is set up).

11. TYPING KEYS: type letters, or symbols and functions when used with ⇧ (SHIFT).

12. BACKSPACE KEY: press to erase typing.

13. PORT 4 CONNECTOR: *option*. Only fitted if required to use other options.

14. BATTERY CAP: remove to change batteries.

15. PORT 3 CONNECTOR: for connecting the **FS/2 AC Adaptor**.

16. SPACE KEY: types a space (blank) character.

17. CURSOR KEYS: move the cursor.
    SHIFT ⬆ and SHIFT ⬇ adjust screen contrast.

18. NUMERIC KEYPAD: type numbers.

19. ESCAPE KEY: usually used to cancel a function.

20. LCD SCREEN: displays prompts and messages and information as you type.

CONTROLS

Note: Your application's user instructions may supplement the following information.

Turning on and off

Press ⓪ to turn on, or off. To conserve power, the **FS/2** turns off automatically if you have not pressed any keys for a short while.

Screen contrast

Adjust the screen contrast for optimum readability, especially at temperature extremes. Hold down either ⓐ (SHIFT) key and press ① (UP ARROW) to increase contrast or ① (DOWN ARROW) to decrease contrast.

Screen backlight

In low ambient light, press ⊛ to turn the backlight on. To turn it off, press ⊛ again. You may need to press ⓛ *at the same time* (depending how your **FS/2** is set up). The backlight turns off automatically after a short time, to conserve power.

Date entry

To type numbers or letters, press the appropriate keys. To type a space, press the ⓢⓟ (SPACE) key.

To delete characters you've just typed, press the ⓔⓡ (BACKSPACE) key.

To select the characters or functions shown above the keys, hold down either ⓐ (SHIFT) key and then press the appropriate key.

Moving the cursor

Software applications will normally allow you to move the cursor a character or line at a time, using the arrow keys: ←, →, ① and ①. To move the cursor up or down several lines, use ⓟⓖⓤⓟ and ⓟⓖⓓⓝ.

BATTERIES

The **FS/2** can be fitted with either **rechargeable** or **replaceable** batteries.

The **FS/2** batteries are designed to last more than a working shift.

However, if power does run low, a warning **BATTERY LEVEL LOW** will be displayed. (After a further period of use, your **FS/2** will turn itself off and will not turn on again.) You should do one of the following:

Return the **FS/2** to your base or office.

Or if rechargeable batteries are fitted, recharge them (see **Charging batteries**) or fit a fully charged battery stick (see **Replacing batteries**).

Or fit three new AA size Alkaline batteries (see **Replacing batteries**).

Charging batteries

Charging is recommended before each working shift. You will need an **FS/2 AC Adaptor**.

CAUTION: DO NOT ATTEMPT TO RECHARGE NON-RECHARGEABLE BATTERIES. Check that rechargeable batteries are fitted to your FS/2, and are oriented correctly. Use only the FS/2 AC Adaptor.

- Turn the unit off.
- Plug the AC adaptor into the AC supply.
- Connect the AC adaptor to Port 3.
- Turn on the AC supply.
- Leave the unit to recharge, preferably for 8 hours.
- Turn off or disconnect from the AC supply.

Alternatively, if your system includes the **FS/2 Charging and Communications Rack**, you can recharge a unit by placing it on the Rack.

Replacing batteries

- Turn your **FS/2** off.
- Remove the battery cap by using a suitable coin.
- Do not allow rain or moisture into the battery compartment.
- Tilt the unit to slide out the batteries.
- Slide the fresh batteries into the battery compartment, positive end first. If you are fitting AA size batteries, it is advisable to fit the packing sleeve supplied with the **FS/2**.
- Refit the battery cap. Seat it with finger pressure first and make sure that it has engaged the screw threads before tightening it with a suitable coin.
- Turn on and check operation.
- If you can't turn on, contact your system provider.
- After changing batteries, you **MUST** ensure that the battery type, capacity and power management are correctly set. (Refer to your application's user instructions.)

CAUTION: If you have changed from rechargeable to non-rechargeable batteries, warn anyone you give the unit to. Non-rechargeable batteries must NOT be recharged. Always use batteries of the same type and charge state - don't mix fresh batteries with used batteries, or rechargeable batteries with non-rechargeable ones. Observe the instructions printed on the battery. Replace only with batteries approved by your FS/2 supplier. DO NOT FIT LITHIUM BATTERIES.

ATTENTION: Dispose of or recycle used batteries according to the manufacturer's instructions. Nickel-Cadmium rechargeable batteries must be recycled, or disposed of properly.

CAUTION: BATTERY CHEMICAL LEAKAGE IS CORROSIVE. In the unlikely event of battery leakage, do not touch. In case of accidental contact, flush immediately with running water.

CLEANING

If the screen gets dirty or smeared, clean it with a clean cloth. If the **FS/2** gets very dirty, it should be cleaned:

- Make sure that the battery cap is tight. If you have dropped it, check that the case and seals are intact.

- Gently rinse the unit under clean running water (no more than hand hot, 40˚C). Do not immerse the unit unnecessarily, or use a high pressure jet.

- To remove stubborn deposits, use a soft bristle brush and a mild detergent. TREAT THE KEYBOARD GENTLY.

- Blow any water out of the connectors, then leave it to drain and air dry. DO NOT EXPOSE THE UNIT TO TEMPERATURES ABOVE 55˚C.

- Polish the screen with a clean cloth.

CAUTION: Do not use organic solvents or harsh detergents, as they may damage the casing.

PERIPHERALS

CAUTION: Connect only approved cables and peripherals to your FS/2.

To connect a suitable peripheral to the **FS/2**:

- Turn off the **FS/2** (and peripheral, if appropriate).
- If fitted, remove the protective cap from the appropriate connector.
- Fit the peripheral to the connector.
- Use connector locking mechanisms where fitted.
- Turn on the **FS/2** (and peripheral, if appropriate).

To disconnect a peripheral:

- Turn off the **FS/2** (and peripheral, if appropriate).
- Disconnect the peripheral from the connector.
- If provided with a protective cap, fit it to the connector.

PROBLEMS

If you have problems with the **FS/2**, TELL YOUR SYSTEM PROVIDER, but here are a few quick checks:

- If the unit will not turn on, check the batteries' orientation and try a fresh set of batteries.

- If you cannot read the display, try adjusting the screen contrast: hold down either ⇧ (SHIFT) key and press ↑ or ↓.

- If you drop the unit and it stops working, try turning off and on, and check the batteries.

- Your application may provide a RESET facility.

- If the unit is very dirty or wet, clean it as described in CLEANING.

CAUTION: There are no user serviceable parts inside the FS/2. Do not attempt to open.

Electromagnetic Compatibility

The **FS/2** complies with EN55022 Class B.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

If the **FS/2** does cause harmful interference, turn it off and consult your dealer or technician for help.

The **FS/2** must only be used with approved peripherals and approved A.C. adaptors; shielded communications cables must be employed.

Changes or modifications could void the user's authority to operate the equipment.