

Smartinhaler installation and care for SmartDisk device

Preparation for first use

Devices should be charged for a minimum of 3 hours prior to first use. Devices can be charged using the USB charge cable to a computer, laptop or USB wall charger adapter using the supplied connector (for example smartphone charger).

Installation and removing of inhaler

All inhalers are designed to work with specific inhaler medication.

SmartDisk devices



SmartDisk for use with GSK Seretide and Flixotide Accuhalers

Installing a disk inhaler into the SmartDisk device

1. Open the SmartDisk device by prising the side catches away from the device; pulling forward front half.





2. With the inhaler open (ready for use) insert the inhaler into the device with inhaler dose counter facing upwards, matching the diagram on the bottom of the device cover.

- 3. Close the SmartDisk device, ensuring it snaps shut on both sides. It will take a few minutes for the device to detect the inhaler, then it will display 'inhaler installed' to confirm ready to use on the menu screen.
- **4.** Once the inhaler has been installed into the device, the inhaler can be closed, opened and used as "normal".

Removing a disk inhaler from the SmartDisk device

Open the SmartDisk device as shown on the previous page. Remove the old inhaler and the SmartDisk will display 'inhaler removed'.

RAACENO guidance document – SmartDisk installation and care



Inhaler open ready to use

Checking the battery level

The SmartDisk battery indicator is shown on the screen when the menu is switched on (you can switch the menu on by pressing the button on the device).

When the battery indicator shows two bars or less it should be recharged.



When the device is charging, a power connection symbol is shown below the battery indicator. When the device is fully charged, you will see a steady battery indicator showing full bars. Batteries will last 4-6 weeks before recharging is required, but we would recommend recharging more frequently, say weekly. Recharging takes around 2 hours but a device can safely be left on charge overnight.

Looking after your smart inhaler

Don't immerse in water! Keep smart inhaler clean and free of chemicals, steam, water and dust. Clean it by wiping the outside plastic enclosure with a lightly dampened cloth. Leave it to dry in a warm place that is less than 30 C.

Remember when you start using a new preventer inhaler to put it into the SmartTurbo.

If you have any questions or problems with the SmartDisk, please contact your local research nurse or the RAACENO study office on 01224 438084.