

Reminder of key training points for the Pureflo hood (June 2020)

1. 2 x 4 hour batteries – charge from flat in less than 2 hours.
2. The unit should NOT be worn in the power off state.
3. IF the LED indicates red while wearing then leave the area of risk. LED Is on the head frame top right.
4. Battery charger indicator table below – We know the battery is full when LED indicators 2, 3 and 4 are all green.

Mode/Display	LED1 red	LED2 green	LED3 green	LED4 green
No battery	Off	Off	Off	On
Low/high temp.	Flashing	Off	Off	Off
Pre-charging	On	Off	Off	Off
Constant current charging	On	Off	Off	Off
Constant current charging after 25 min	Off	On	Off	Off
Constant voltage charging	Off	On	On	Off
Battery full	Off	On	On	On
Battery failed	Flashing	Off	Off	Flashing

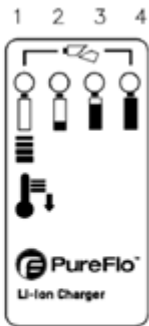


Figure 3

5. Make sure filter is fitted with the white filter label upward facing within the carrier.
6. Make sure the foam seal is fitted into the filter housing.
7. If the respirator is working correctly when turned on the indicator light on the head harness will be green.

The following indications are given when switching on the respirator:

Condition	LED light	
	Red	Green
Starting sequence – investigation required. Respirator is NOT USABLE.	On	Off
Respirator is in a useable condition	Off	On

Table 5

The following warnings may be given during operation:

Condition	LED light	
	Red	Green
High efficiency particulate (HEPA) filter ready for replacement – change filter as soon as possible.	On	Off
Airflow cannot be maintained stop work immediately, leave a contaminated area and replace HEPA filter.	On	Off
Low battery - stop work immediately; leave contaminated area and replace battery.	On	Off
System fault (abnormal warning)	Off	Off

Table 6

8. Ensure the white hood is attached to the popper studs either side of the visor within the white hood
 9. Ensure the elasticated hood opening is securely around the inlet airflow adaptor at the rear of the head harness.
 10. Make sure the respirator is turned on before you don the hood.
 11. Make sure the draw string is pulled tight with a gap around the neck approximately 2 finger widths all of the way around.
- The spare detachable hood code purchasing code is code BTP393 via NHS Supply Chain – price £48
 - The weight of the head harness and it is 1.5kg.
 - <https://www.youtube.com/watch?v=3QcZBHl3e3c&feature=youtu.be>