

# MANUAL

## Safe Training Systems Ltd

### STS DP6 for Radiagem 2000

#### INITIAL SETUP



The Radiagem is unmodified and retains the same keypad controls and options as the real instrument.

The instrument must only be used with the cable supplied and modifications must not be made to the connectors or length of the cable.

When using it must be noted that the probe must be connected to the instrument and the connectors done up before the instrument is turned on, failure to do this may cause the initiation of the system to fail and result in no detection of the stimulant.

When turning on the instrument will come on straight away and run through the normal start up procedure. However it must be noted the STS probe requires a longer warm up period in order to initialise the gas detection system and to allow the fan a period of time to settle after start up Ideally the instrument and probe should be left for 30 seconds before the instrument is used to monitor.

This unit uses a Lithium-Ion rechargeable battery.

The battery low led is displayed on the probe, the led remains green whilst the batteries are good and turns red when they fall below the acceptable threshold.



If the Led is lit red then the unit should be put on charge. Use only the supplied charger to charge the unit (6V @2A max) – the unit will take 6-8hrs to fully charge.

When charging the CHG led will light red, it will then turn green when charging is complete.