

IPATS AIR TRANSPORTS The Lifeport



The Lifeport is a patient loading And support System that the aerosled locks into on the CASA, the Lear 45 and the PC12

Power

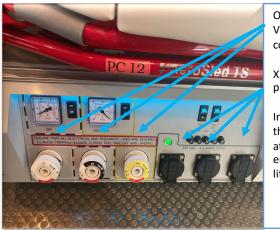
- There are three universal plug sockets on the lifeport. These will permit you to maintain power to a medical device, but they will not 'charge' it.
- Pleasure ensure all battery powered devices are fully charged and spare batteries are brought.

Medical Gas supply

- Each lifeport has a 3,500L O2 cylinder housed within it. This should provide 3.5hrs of O2 at 15L.min. The O2 calculator MUST be used when planning a flight to ensure adequate oxygen supplies for the transfer.
- There is a standard O2 port. There is an O2 flow meter in the drawer of each life port if the IPATS/CHI red sled is not in use and oxygen via Face mask, MIE or BVM is required.
- The flow meter may be a standard meter or may be like the one below arising from the back of the lifeport

Suction & other medical equipment

- A suction machine is NOT provided. There is a suction port if a chest drain on suction is required to be maintained during flight. The team <u>must</u> carry their own Laerdal portable suction machine for flight.
- There is NO other medical equipment, PPE or monitoring provided on board. All necessary equipment must be carried on by the team



O2/Air/ Vacuum connections

X3 Universal plugs

In the Lear, these are all at the other end of the lifeport



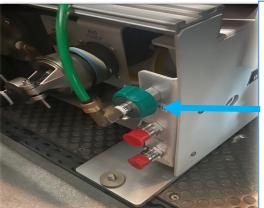
Lifeport drawer (beside plugs) O2 flowmeter

O2 key behind

lifeport

will be here

O2 cylinder gauge visible



Aer Corp alternative flow meter

Connects to unique connector at the back of the lifeport



Connection is directly opposite this at back of lifeport

Flowmeter clamps onto the side of the lifeport