



CPEC200 Closed Path Eddy Covariance System

The CPEC200 is a closed path eddy covariance system comprising entirely of Campbell Scientific manufactured components and software to provide the most integrated system on the market. Utilising our new EC155 closed path infra-red gas analyser (IRGA) which directly connects to the CSAT3A sonic anemometer head to co-locate the measurement volumes of both eddy and gas

sample and through a shared electronics box also reduce overall system power and provide synchronised measurements outside the datalogger.

The system comes with the CR3000 datalogger and plus pump unit, enclosure and all the necessary tubes and mounting hardware; Campbell's own EC software completes the system which measures carbon dioxide, water vapour.

<http://www.campbellsci.co.uk/index.cfm?id=2069>