

Custom Proposal Web Integrated Network System / ESPEC OnlineCore Add-On Uninterruptible Power Supply (UPS) for Power Losses

ESPEC OnlineCore saves massive amounts of test data for many chambers over many years, and it also manages and saves specific information about chamber operation, such as schedules and operating statuses.

We propose connecting an uninterruptible power supply (UPS) to ESPEC OnlineCore, which saves this important data, in order to protect it from damage due to power losses.

When a power loss occurs, ESPEC OnlineCore can continue operating with the power supplied from the uninterruptible power supply. It can also notify you by e-mail that a problem has occurred with the power supply. If the power supply does not recover within a specific amount of time, ESPEC OnlineCore can automatically perform a safe shutdown to prevent damage to data and ESPEC OnlineCore itself.

Power Losses

Operation can continue with the power supplied from the uninterruptible power supply.

If the power loss continues for a specific amount of time without recovering, ESPEC OnlineCore will automatically finish saving data and shut down. Shutting down ESPEC OnlineCore in a safe state protects both data and ESPEC OnlineCore.



Momentary Power Losses

Operation can continue with the power supplied from the uninterruptible power supply, which can prevent the loss of data during the test and allow ESPEC OnlineCore to be used stably.

