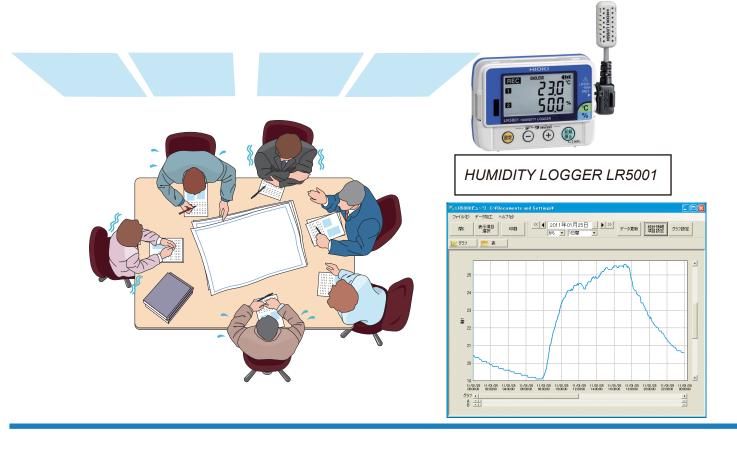


## Improve Air-conditioner Operating Conditions

Quantitatively evaluate the effects of air-conditioning, which is felt differently depending on the individual, by recording the temperature.

## ■ Highlights

- Even though the temperature is the same, how it is felt varies depending on the individual. A comfortable temperature is not necessarily the same for everybody.
- An air-conditioner is turned on and off in accordance with how people feel, resulting in a long operating time
  of the air-conditioner.
- Recording the temperature with a data logger enables performing quantitative evaluation.
- The operating conditions of the air-conditioner can be optimized in reference to the quantitative evaluation.
- Controlling the operating conditions helps prevent unnecessary power consumption, resulting in cost reduction.



## **Products used**

HUMIDITY LOGGER LR5001 COMMUNICATION ADAPTER LR5091 DATA COLLECTOR LR5092-20