HIOKI

Saving Energy by Reviewing Air Conditioning Settings

Here, air conditioning consumes 30% of office building power. We use the CLAMP-ON POWER HITESTER 3169 to investigate the present state and review air conditioner settings in order to save energy.

Highlights

Measuring power consumption trends enables capturing wasted energy from air conditioning. Energy-saving effectiveness can then be verified from power trend data collected after taking energy-saving measures.



Products used

CLAMP-ON POWER HITESTER 3169 CLAMP-ON SENSOR (500A) 9661 PC CARD (512MB) 9728

- * The photo shows four 9661 clamp current sensors, which enables up to four systems to be measured at once.
- * The graph shows the acquired data displayed in a PC spreadsheet program.