



KALLERN, SWITZERLAND

This home is located in Kallern, Switzerland, and uses the **WhisperGen™** heat and power system to charge the 750Ah battery bank to run the appliances in the house.

A unique feature of this application is the combination and use of solar panels (with a total area of 16m²), enabling the panels to provide heat for the home during the day and heat provided by the **WhisperGen™** heat and power system for night time use. This home has been self sufficient for the last five years.

DISTRIBUTOR: www.holinger-solar.ch

BUILDER: Home Owner Walter Haus

you can relax, it's a **WhisperGen™** off-grid heat and power system

ELECTRICITY OFF-GRID

SYSTEM PRIMARY USE:
Heat and power

ALTERNATIVE POWER SOURCE:
PV-Panels, 4.7kW

BATTERY BANK:
24V 750Ah

INVERTER:
DC 28V – AC 230V, 650W

ELECTRICAL APPLIANCES:
All modern appliances

ALTERNATIVE HEATING:
Wood Fire - Chimney

HOT WATER:
1000L (264USG) – Solar panels 16m²

APPLICATION:
Living

COMMISSIONING DATE:
27 October 2001

