

SAMITECH  
**eccowood**



***SAMITECH Ecowood:  
Simplicity and effectiveness against pest in wood***

**SAMITECH Ecowood has a innovate technology that fights all types of wood decay, at any stage, and on any non-metallic surface; also can works on nails and other small metallic surfaces.**

**The objects treated with SAMITECH Ecowood is struck by a beam of waves that can elevate the temperature, from the inside out in a fully controlled manner, up to 90°C (194°F), wich is lethal for insects and does not damage the treated material.**

**ECOWOOD GAMA INVERTER PRODUCTS**

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SAMITECH Ecowood Inverter line is designed to meet end users demanding working conditions.

Its durable and easy operation make them the ideal equipment for all professional independents and companies dedicated to pest control.

Inverter system main characteristics (single or double head)

- Direct connection to mains domestic supply without additional or special connectors.
- INVERTER technology for greter efficiency and lightness.
- Remote control activation. Includes emergency switch button.
- Adjustable safety timer. Allows setting the time between activation and initiating of short wave emission.
- Treatment time adjustable timer. Allows fixing team working time.
- Visual and acoustic signaling (opeartion and safety).
- Maximum safety for the technician.
- Total height adjustment using tripod and adapters.

Xylophagous, The problem: SAMITECH Ecowood, The solution

SAMITECH Ecowood is the result of our Team of Experts hard work research, focused on finding a simple and definitive solution to the problem of infestations in wood, caused by the action of fungus and other xylophagous species.

SAMITECH Ecowood system is based on the use of short waves to eliminate the scourge of wood in a simple, efficient, friendly to the environment and non-invasive way.

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**ACESORIES**

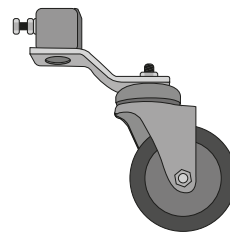
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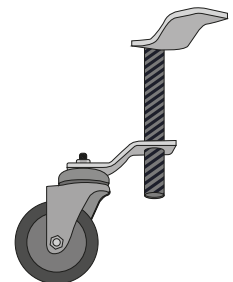
Short waves  
detection system  
ELECTRIC001



Tripod articulation  
unit  
T&A002



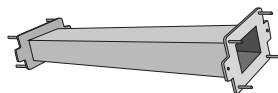
Wheel kit whitout  
adjustable height  
T&A010



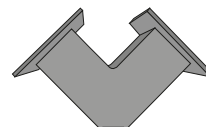
Wheel kit whit  
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T&A011



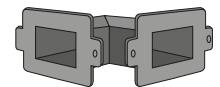
Tripod with  
automatic break  
T&A001



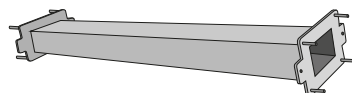
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WG400



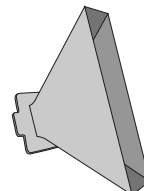
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BEND002



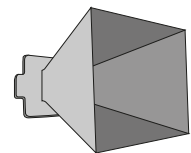
Bend WR430 e-plane  
BEND001



Waveguide 800mm  
WG800



Antenna 30x10  
ANTENNA001



Antenna 30x20  
ANTENNA002

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**ADVANTAGES**

- Guaranteed efficacy of 100% elimination of the infestation.
- Easy handling and transportation.
- High durability and quality systems.
- Costs reduction compared with traditional treatments.
- security maximum guarantee to the operator.
- Mechanical control board for quick commissioning.
- Full protection of the property to be treated.
- Friendly to the environment.