

Solar Pasteurizer

**BREAK
THRU**

Low Cost Solar Pasteurizer

- Uses only the sun – **NO** electricity, batteries chemicals or fossil fuels
- Up to 4 gallons per hour (in good Minnesota sun)
- No wood to warp, split or decay
- Kills dangerous pathogens in contaminated water *automatically*
- Designed for simple construction in user countries
Jobs for local population!
- Sized for airline baggage — 83" X 25" X 4" (33 lbs swt.)
- No expensive copper tubes to invite theft
- Thermostatically controlled to above 160F – safely above
pasteurization temperature of 149F (65C)
- Developed by retired 3M engineers, William Stevenson and Robert Nepper



North Star Devices Inc

