

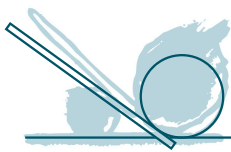
# Comparisons

	Antenna WATA® Kits	Bleach	Chlorine tablets	SODIS	UV tubes	Sand filtration	Clay filtration
drinking water disinfection	YES	YES	YES	YES	YES	YES	YES
disinfection of equipment and premises	YES	YES	YES	NO	NO	NO	NO
disinfection of wounds	YES	NO	NO	NO	NO	NO	NO
reliability	●●●	●	●●●	●●	●●	●	●
sustainability	●●●	●●	●	●●●	●	●●●	●●●
robustness	●●●	N/A	N/A	●●●	●	●●	●
installation costs	●●	N/A	N/A	●●●	×	●	●●
operating costs	●●●	●	×	●●	●●●	●●●	●●●
simple to use	●●	●●	●●	●●●	●	●●	●●●
quality control	●●●	●●	●●	×	×	×	×
durability	●●	●●	●●	×	×	×	×
scalability (household - community - towns)	●●●	●●	●	×	×	●	●

●●● excellent    ●● good    ● fair    × bad    N/A not applicable

This table is based on our own scientific and operational assessments. It has not yet been subject to normal peer or external review, which we would welcome.

Research for Progress



## ANTENNA TECHNOLOGIES

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## Antenna Technologies: science in action

Founded in 1989, Antenna Technologies is a non-governmental organisation based in Geneva, Switzerland. We are primarily a network of scientists, working in tandem with a communications team. Our aim is to develop and disseminate simple technology solutions to meet the basic needs of low-income people in developing countries, under local management. Alongside safe water supply, we focus on nutrition, energy and traditional medicine.