



## Field test of low cost Disdrometer in Tropical environment

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A low cost acoustic disdrometer has been developed as part of the TAHMO project (tahmo.org), which envisions to design and build a \$200 weather station for the African market. The results of a first field test in Zambia are presented. Measurements from the low cost disdrometer are compared to tipping bucket and totalling rain gauges installed in the same fields. Specific attention is paid to the local climatologic circumstances in Zambia.