

nanoLambda makes The World Smallest Optical Spectrometer for IoT



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nanc





Wavelength Range 340 – 1010 nm

Wavelength Step 5 nm

Resolution(FWHM) 20 - 40 nm

nar













Development Kit

NSP32m module

Application Device & App

Spectroradiometer

SPD W/m2, Lux PPFD, DLI XYZ, xy, CCT, CRI

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Accurate and Low Cost Health Monitoring, Anywhere



People

HR/HRV/SpO2 Blood Pressure Glucose In-Vitro Diagnostics



Plants

Plant/Crop Health Ripeness/Harvest Time Food Safety & Quality



Planet

Water Quality **Air Quality** Solar Energy

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Air Pollution Spectrum Measurement in Daejeon Korea



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Collaboration for Worldwide Real Time Air Monitoring





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EPIC Online Technology Meeting on Environmental Monitoring

APPENDIX





nano * digital







340-1010 nm



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Real Time Water Quality Monitoring



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Spectra on tropical ocean



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