

Experience unmatched performance with our InGaAs PCA emitters and LT-GaAs PCA detectors!

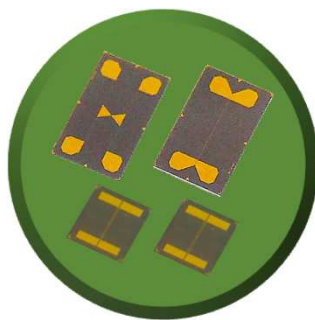
Support various needs



**LT-GaAs/InGaAs
Epi Wafer for PCA**

We offer high-quality LT-GaAs and InGaAs epitaxial wafers. Available with or without patterns, starting from just one wafer.

PCA Chip



We offer high-quality photoconductive antenna chips in a wide variety of antenna designs — available in quantities as small as one piece.



PCA Module

We provide flexible module solutions — a module with an integrated photoconductive antenna element or only a mounting module.

THz-TDS

Fast & High Dynamic Range



We provide cutting-edge terahertz solutions through our THz-TDS systems. Our systems can be customized to meet your specific requirements, delivering precision and high-performance.

Diameter	2 inch
Thickness	350μm

Dimensions (mm)	W6 x H10 ^{(*)1} W4 x H4 ^{(*)2}
Thickness	350μm
Packaging	Chip tray

^{(*)1}: LT-GaAs PCA
^{(*)2}: InGaAs PCA

Dimensions (mm)	W40 x D12 x H40
Lens size	Φ13.5mm
Connector	SMA

Method	Transmission /Reflective type
Scan	Fast Mechanical Delay Line