

DEVELOPED FOR: Panono GmbH Panoramic Ball Camera





ELECTRONIC DESIGN AND DEVELOPMENT SERVICES

Support for a start-up company with a brilliant idea during the design, development and industrialisation to an international crowd-funding success story.

More than just a panorama

Capture more than just a picture with Panono and discover a whole new experience. Throw your Panono up in the air... what it brings back down will absolutely amaze you.

360° throw-able panoramic ball camera

Simple, toss your Panono up in the air and an accelerometer inside the camera measures the launch acceleration to calculate when the camera is at its highest point and barely moving.

Going way beyond the typical panoramic picture, the Panono with its 36 cameras captures moments (in their entirety) that can be easily viewed and shared.



Our contribution

Comprehensive support for a start-up company with the design and development of a throw-able ball camera, with 36 cameras that trigger simultaneously at the highest point of flight, capturing everything in every direction into a high resolution $360^{\circ} \times 360^{\circ}$ completely spherical panoramic image.

- design study, system analysis
- hardware design & development
- design & development of micro-controller software
- design & development of embedded Linux software
- prototype development
- industrialisation





Art of Technology

Art of Technology AG Technoparkstrasse I 8005 Zurich Switzerland

+41 (43) 311 77 00 info@aotag.ch www.aotag.ch