PULSAR

BEACON

Packed with power.

www.originbyvicon.com

A RANGE OF LOCATION BASED VR PRODUCTS BY VICON
Scalable volume tracking.

Pulsar is Vicon’s new active marker tracking cluster. With adaptive, automated and customizable active strobing LED patterns, you can track any type of movement across numerous participants. Compact and lightweight, Pulsars are easily connected for multi-person full-body tracking in any environment.

The state-of-the-art design of Pulsar allows wireless tracking of participants with automatic identification, full synchronization and an impressive battery life.

New color coded accessories including footstraps, gloves and mounting plates enable up to six player identification while the new Nova Active Strand LEDs, powered by USB, track the movement of props.

Create a synchronized, seamless wireless network.

With effortless plug and play technology, Beacon suits any scale of project, creating a synchronized wireless network with lightning fast throughput and low latency.

When paired with Viper and Pulsar, the package creates Origin, a new dawn in LBVR from the leaders in mocap technology.

A new world awaits.
Contact us to find out more.

info@vicon.com
support@vicon.com

Oxford.
Denver.
Los Angeles.
Auckland.

Technical Spec | Pulsar
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Optical range with Viper | 10 m
Battery run time | 9 Hours of use
Battery charge time | 2 Hours @ 1 Amp
Connection type | Micro USB
Dimensions | 70 x 70 x 18mm
Weight | 50g

Technical Spec | Beacon
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RF Comms | 2.4 GHz ISM band
Connection type | CAT6a FTP / RJ45
Power | PoE
Max power consumption | 6W
Dimensions | 80 x 80 x 70mm
Weight | 390g
Mounting | 3/8” threaded camera mount

Where 9 hours of use = 100 % Brightness for 18 hours, half on - half off.

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