LIGHT & SHADOWS

VIRTUAL REALITY AGENCY

NEO Pro
VR Headset

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VR Headset

New generation of
Virtual Reality HMD for professionals !

Proprietary low latency
streamer software

Wide FOV 130° (H/V)
(100° on Laval Prototype)

QHD Display ...
+ 80 % vs fullHD
(Full HD on
Laval Prototype)

Active tracking system
with many configurations
for collaborative
VR experience

Evolutive system

High Reliability Hardware

Camera for AR application

Removable rechargeable
batteries (autonomy 3h)

Accelerometer, Gyroscope,
Magnetometer, GPS sensors

Android operating
system

Electronic focus adjustment
- 4 / +2 diopter

Lens IPD tolerance
54 - 74 mm

Electric head size
adjustment

Interchangeable
foam for multi users

USB IN/OUTPUT
for wired configuration

Audio IN/OUTPUT
for voice control
and speaker

Available in Summer 2014

NEOPRO **3D Visualization WorkFlow**

3D scene calculated
on computer and send to NEO PRO
with proprietary low latency streamer

3D scene calculated
on NEO PRO Android system

Stream any windows / linux
applications as easy as Drag & Drop

CATIA, VIRTOOLS, UNITY, ...