EPSON Moverio

Who is Epson?

Welcome to the world of Epson

No.1 Global projector manufacturer[1]

5 Projectors made every minute

No.1 POS printer manufacturer in Europe[2]

36 Printers made every minute

No.1 SCARA robot manufacturer[3]

1 - Survey conducted by Futuresource Consulting Limited for the period from 2001 to 2016
2 - Futuresource Consulting, 2015
3 - Market share based on revenue and unit sales of industrial SCARA robots, 2011-2017
(Source: Fuji Keizai "2012 - 2017 Reality and Future Outlook of Worldwide Robot Market")

About Epson

Revenue
€8.3 billion

Number of employees
Over 81,000

Overseas
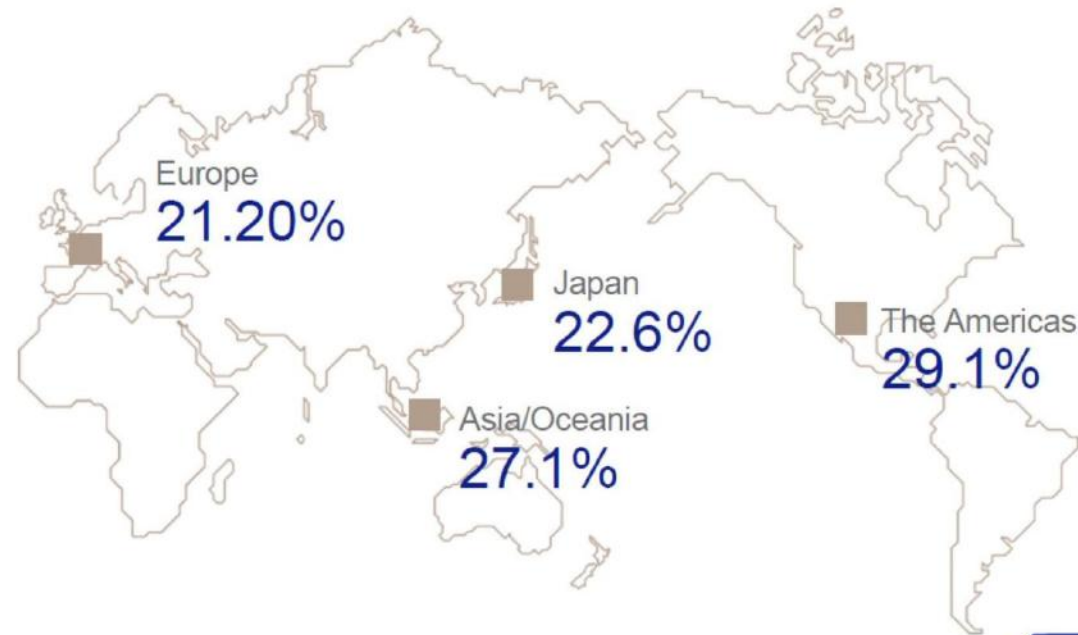## 77.4%

Japan
22.6%

as of April 2018
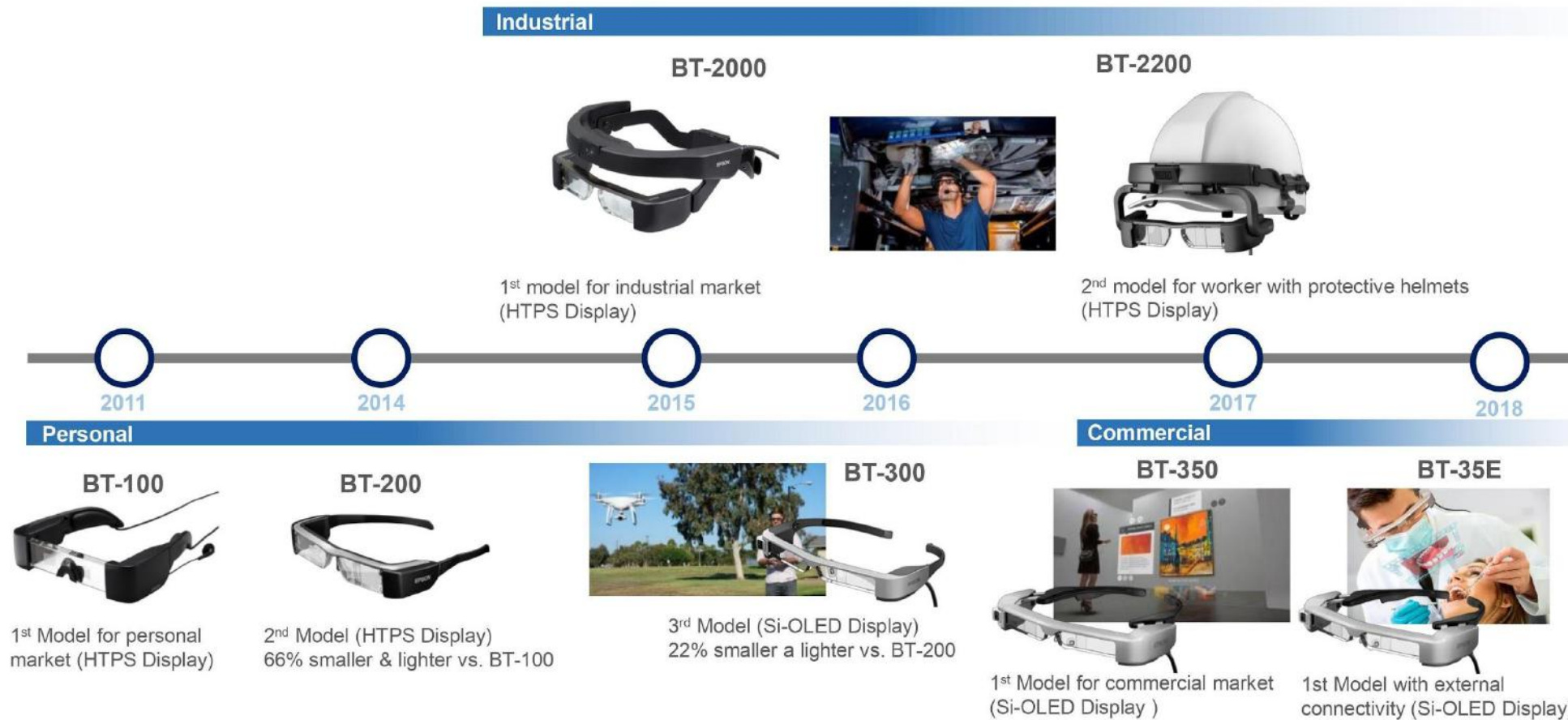
Strong global presence

Europe
21.20%

Japan
22.6%

Asia/Oceania
27.1%

The Americas
29.1%

EPSON®
EXCEED YOUR VISION

Moverio Products

© 2020 Terra Solutions AG

Moverio Product Lines

Moverio Offers

Moverio solutions

Personal	Commercial		Industrial
BT-300	BT-35E	BT-350	Pro BT-2000 Pro BT-2200
DRONE	DRONE SECONDARY DISPLAY - HEALTHCARE * - INDUSTRIAL	MUSEUMS SIGHTSEEING DENTAL SECTOR* REMOTE ASSISTANCE	REMOTE ASSISTANCE (when rugged and/or helmet products required)
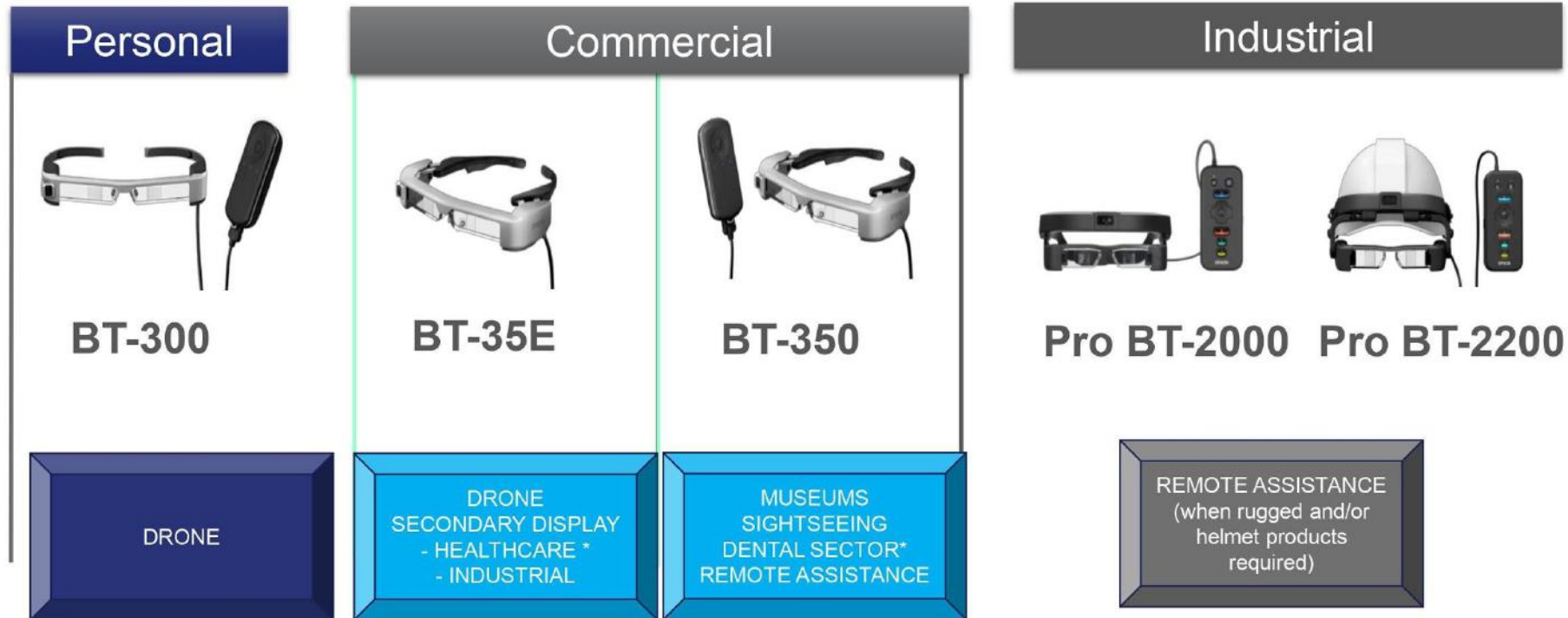
* Moverio products do not have any medical certification and cannot be used in the healthcare areas where it is required

Moverio Technologies

Moverio range: technologies

Personal	Commercial		Industrial
BT-300	BT-35E	BT-350	Pro BT-2000 Pro BT-2200

Si-OLED Panels

Moverio BT-3

Moverio BT-3 series Si-OLED technology for compact design

Moverio BT-3 (cont.)

Moverio BT-3 series Si-OLED technology for compact design

x1.8 times more resolution than BT-200, can reproduce HD contents naturally

BT-200: QHD

BT-350: 720p

Compact & high performance

x1.6 times more color space than BT-200, achieves better green and red color reproduction.

LCD

Si-OLED

Moverio BT-3 (cont.)

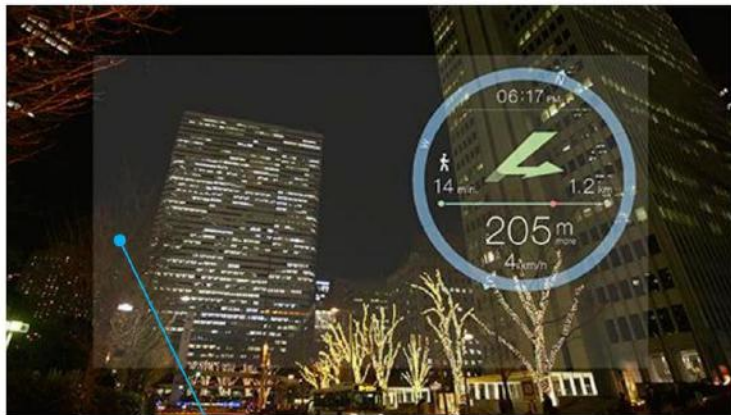## Moverio BT-3 series Si-OLED technology for seamless AR

Si-OLED micro display achieves high contrast ratio

100,000:1

It enables digital content to seamlessly merge with the world around you

Compact & high performance

BT-200

Screen Image

BT-350
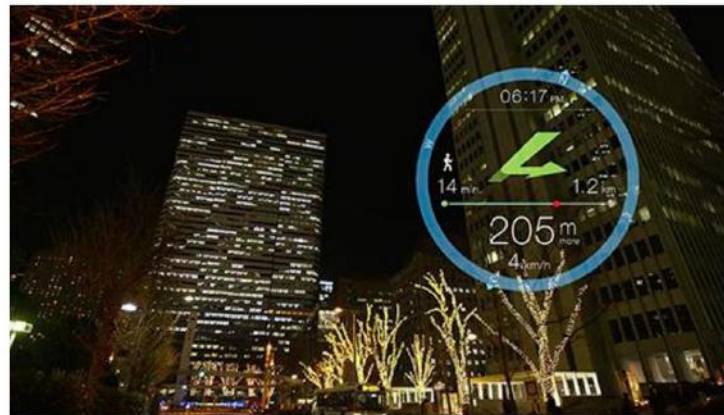
Edgeless Image

Moverio BT-350

BT-350 - New dimension for commercial applications

Optimized for commercial usage

Adapted for usages with a multitude of different users

Improved durability

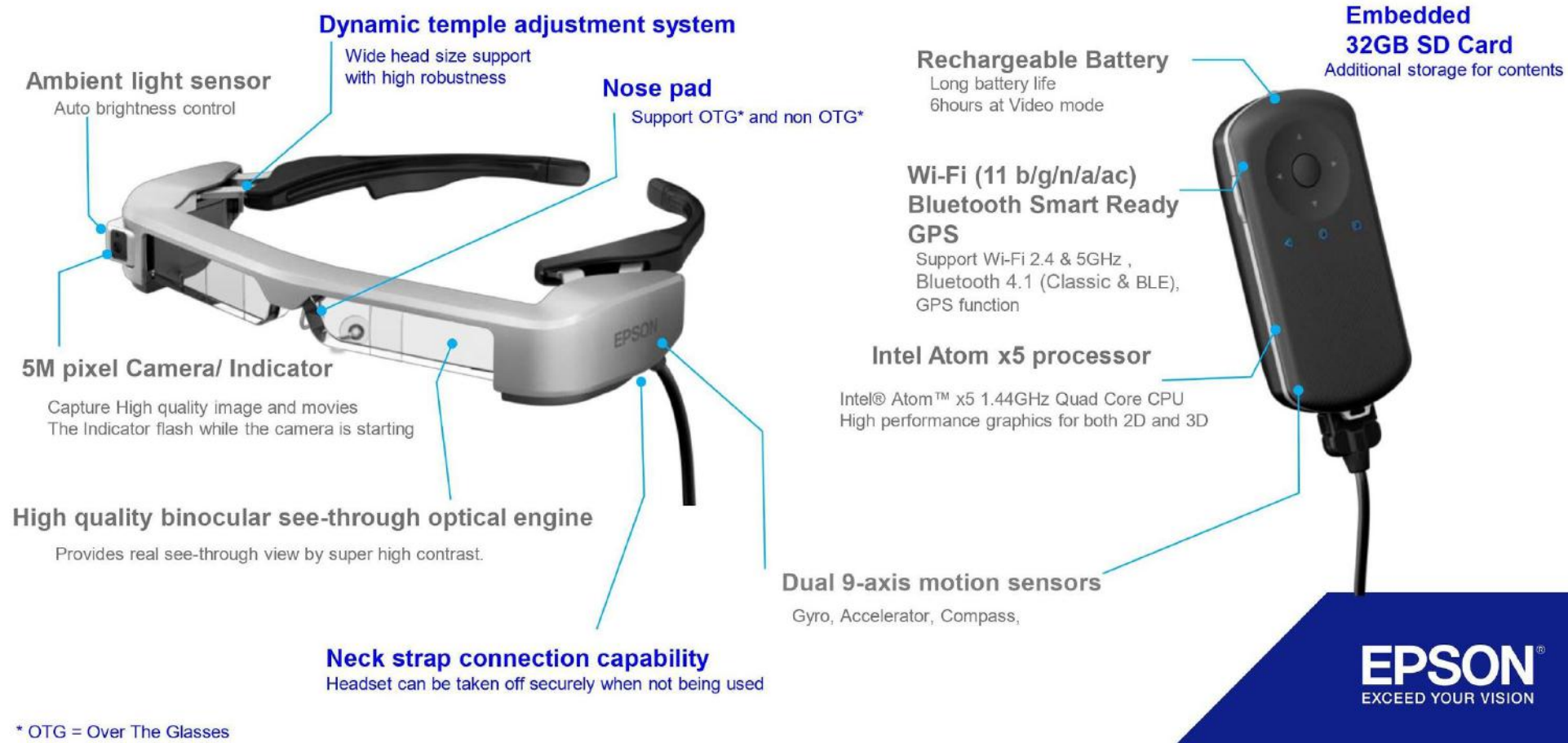Array of options for easy service operation and fleet management

Main use cases: remote assistance, visitor experiences, subtitling, healthcare solutions

EPSON®
EXCEED YOUR VISION

Moverio BT-350

Moverio product specifications – BT-350

Dynamic temple adjustment system
Wide head size support with high robustness

Ambient light sensor
Auto brightness control

Nose pad
Support OTG* and non OTG*

Rechargeable Battery
Long battery life
6hours at Video mode

Embedded 32GB SD Card
Additional storage for contents

Wi-Fi (11 b/g/n/a/ac)
Bluetooth Smart Ready
GPS
Support Wi-Fi 2.4 & 5GHz ,
Bluetooth 4.1 (Classic & BLE),
GPS function

5M pixel Camera/ Indicator
Capture High quality image and movies
The Indicator flash while the camera is starting

Intel Atom x5 processor
Intel® Atom™ x5 1.44GHz Quad Core CPU
High performance graphics for both 2D and 3D

High quality binocular see-through optical engine
Provides real see-through view by super high contrast.

Dual 9-axis motion sensors
Gyro, Accelerator, Compass,

Neck strap connection capability
Headset can be taken off securely when not being used

EPSON

EPSON
EXCEED YOUR VISION

* OTG = Over The Glasses

Software Solutions by Epson

Software solutions: a growing partners network

Framework enhancement based on:

➢ Geography

➢ Specialties

https://www.epson.co.uk/verticals/moverio-isv-developers