SONY

NEW WAYS TO INSPIRE.

Live Your Vision

SONY

Edge Analytics Appliance

Sony's First AI-Based Video Analytics Solution

REA-C1000

Drew Buttress
Sr. Product Manager

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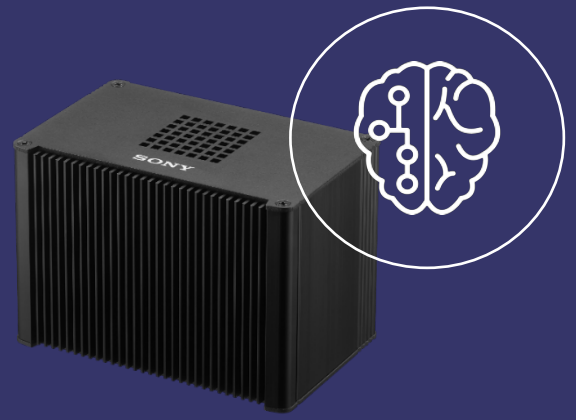

REA-C1000

Display or Recording System

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Edge Analytics Appliance

Sony's First AI-Based Video Analytics Solution

Various Applications

It's important for speakers' thoughts and ideas to be communicated to an audience in a way that conveys their passion.

The REA-C1000 Edge Analytics Appliance brings an exciting new dimension of audience engagement to lectures, MOOCs, government and corporate presentations.

Conference

Corporate Training contents

Course

Lecture

Seminar

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Edge Analytics Appliance
REA-C1000

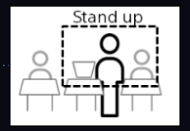
The power of the REA-C1000 is its scalability.
You only purchase the application license you need today and should your requirements change, you can purchase a different license to repurpose the Edge Appliance to your new requirements. These are one-time license fees – no recurring fees.

SPECIAL PROMOTION:
Now through September 30, 2019,
purchase the REA-C1000 Edge Appliance
and receive the REA-L0200 Auto Tracking Software License FREE!

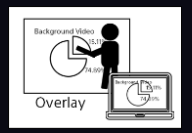
Edge Analytics Appliance
REA-C1000

Handwriting Extraction
REA-L0100

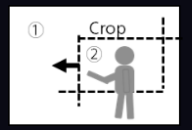
PTZ Auto Tracking
REA-L0200



Close-up by Gesture
REA-L0300



Chroma key-less CG Overlay
REA-L0400 **2nd version**



Dynamic Focus Area Cropping
REA-L0500 **2nd version**

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PTZ Auto Tracking License REA-L0200

Edge incorporates Sony's unique detection technology that uses multiple decision factors to track.

Multiple Decision Factors
Result in a More Accurate Solution

Motion Detection

Face Detection

Shape Recognition

Color Pattern Recognition

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How Does the PTZ Auto Tracking Feature Work?

This feature dramatically simplifies PTZ camera operation in locations such as classrooms, conference room, and stage environments by enabling compatible Sony SRG/BRC PTZ cameras to automatically follow a speaker while shooting.

Supported Cameras

Support Cameras as 1st version

- SRG-120DH
- SRG-300H
- BRC-H800/1
- BRC-X1000/1
- SRG-360SHE (V2.0)

Ideal for

Conference

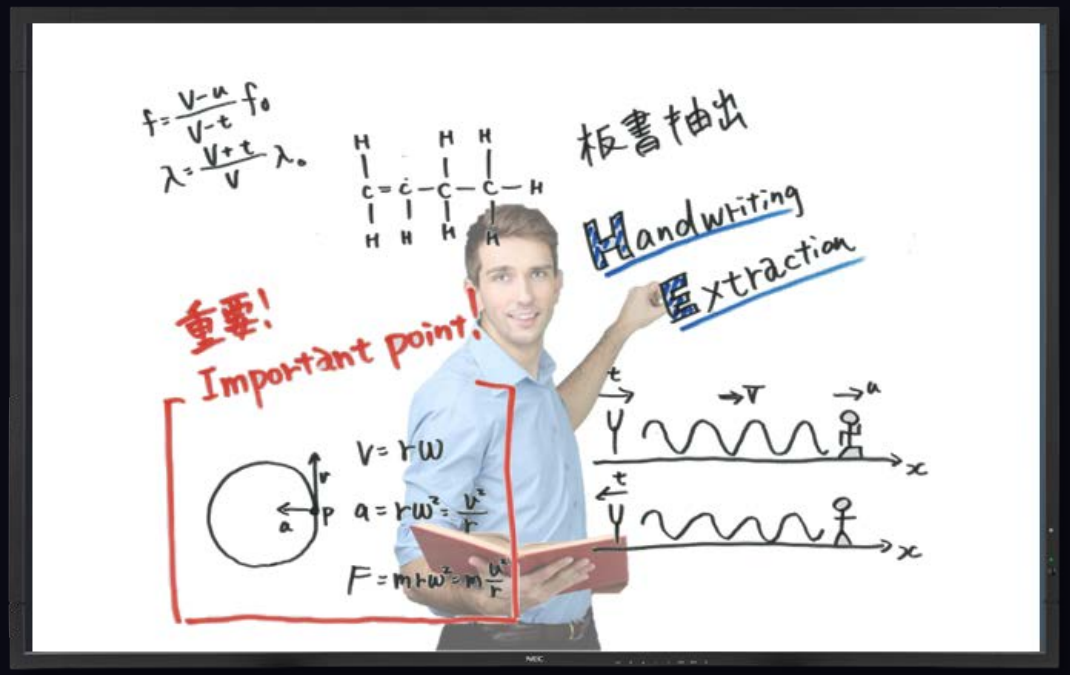
Press Conf, Event

HOW

Lecture

What is Handwriting Extraction?

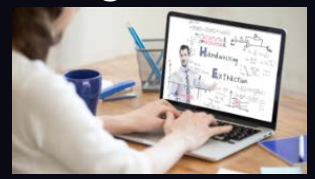
Handwriting Extraction opens up new lesson possibilities by offering attractive AR (Augmented Reality).



Ideal for

Lecture Capture Contents
(review/prior to the actual class)

E-learning/MOOCs



Live viewing via ceiling monitor

Extract characters and diagrams written by a speaker on a board in real-time and show these characters and diagrams so that they appear in front of the speaker like a floating board. It helps record speaker's ideas, thinking process, passion on video, and transmit all to a audience.

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What is Chromakey-less CG Overlay?

Provides simple approach of Chromakey solution based on our motion detection technology. It generates enough quality overlay contents in real-time without dedicated studio and skilled staff.

Ideal for

Online lesson/MOOCs

CEO message video

Interview

Webinar / E-learning

Not for Cinema & High Budget Broadcasting

(available in 3Q/FY19)

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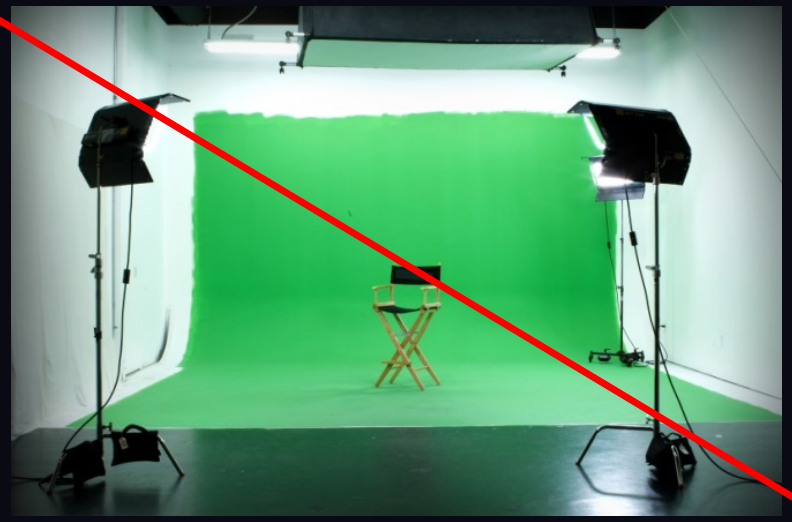
What is Chromakey-less CG Overlay?

Edge provides enough quality without dedicated studio or green screen

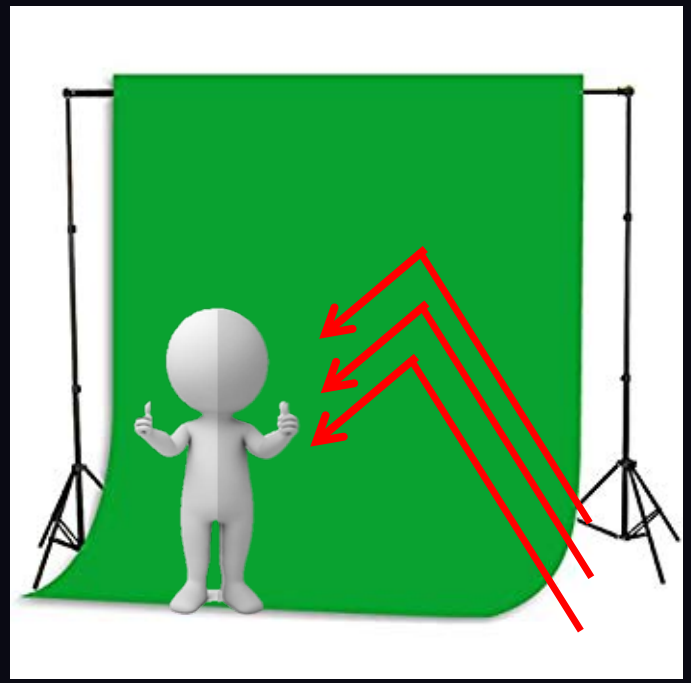
Doesn’t require chromakey-studio and/or skilled staff.
It automatically generates attractive, hassle-free video contents in real-time. Enormous cost savings.



Traditional Chromakey studio – expensive, requires personnel, special lighting and could cause reflection of green onto skin tones

Unaffected by reflection

It is possible to avoid a phenomenon of green-tinged.



Green reflection

lighting

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