

# AV1 School Information



# Agenda

- **Introduction to AV1**
  - User Groups
  - Key features
  - Privacy and safeguarding
  - AV1 Benefits
- **AV1 in school**
  - School practicalities
  - Planning for reintegration
- **More Information**



# Introduction to AV1

## → What is AV1?

- Telepresence device that support students who are long-term absent to access school
- Social and education communication tool
- Participant rather than spectator
- App controlled
- Multiple inbuilt security features
- WiFi and 4G connectivity + 6 hr battery life
- Reintegration tool



## → What is AV1 used for?

- Autism and Aspergers
- Accidents or severe trauma
- Anxiety and Emotionally Based School Avoidance
- Cancer
- Cerebral Palsy
- Chronic Fatigue Syndrome/ME
- Covid-19 shielding
- Cystic Fibrosis
- Epilepsy
- Physical disability
- Selective mutism
- SEND



We see an **equal split of primary and secondary schools** using AV1. In the UK, there are:

- Over **1000** AV1s
- Used by **48** local authorities and **5** charities



When the child '**raises their hand**',  
the top light starts to blink

Use the **eyes to express emotions!**  
And the TPE coated backside  
provides great grip for carrying

AV1 comes with integrated **4G**

A motor at the bottom allows the  
robot to **turn 360 degrees**

A **live feed is streamed** through the  
microphone and the camera

A motor in the neck lets **AV1's head**  
**turn up, down, left and right**

Lights signals if AV1 is **connected**

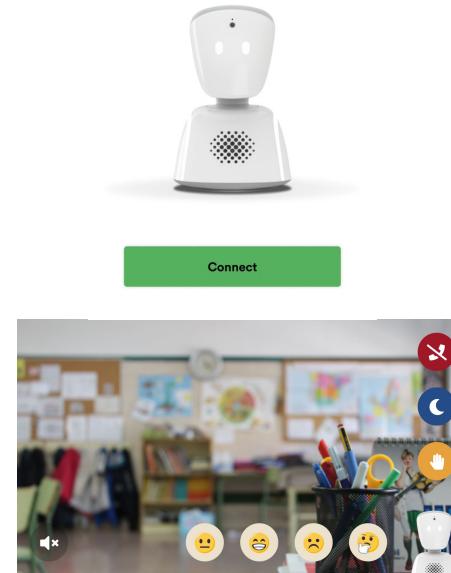
On the back you will find a charger  
input, on/off button, battery level  
indicator and network indicator



# AV1 app

- The child connects to the AV1 at school, via the AV1 app
- Compatible with a phone/tablet/ chromebook that supports IOS/Android e.g. ipads, samsung tablets
- To access the AV1 the student will need the unique keyword

*What is a keyword? It is a single-use code that syncs your device to AV1 via end-to-end encryption. The keyword expires once used in the AV1 app.*



## → Privacy and safeguarding

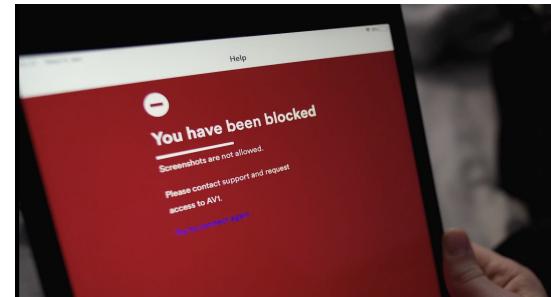
- Only **one user** can be connected to the AV1 **at any time**
- The student and family must accept No Isolation's terms and conditions for **private use** by the student unless agreed otherwise with school
- **Live stream and end to end encrypted**
- **No recording** of audio/video data
- **Screenshotting disabled**
- GDPR compliant
- **Information letters available** for other parents in the class
- Risk Assessment and AV1 misuse policy available for download from [school resources page](#)

### Example User Agreement:

Only the student, \_\_\_\_\_, can access the classroom through the use of AV1. Guardians or others are not allowed to see or listen to the video stream. It is not permitted to record the live stream using another device.

If individuals other than the student may be in the room and able to support during the lesson (for example parent or teacher at hospital), please list them below:

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## → Overall Benefits

- Increases the average number of hours of education a child receives
- Improves attendance rates
- Can support greater progress in lessons
- Improves wellbeing and reduces feeling of isolation
- Showcases a school's commitment towards inclusion

**"If the student didn't have access to the AV1 she would be completely cut off from her friends. The AV1 provides her with purpose for the day, and allows her to get the support she needs from a teacher and from her classmates."**

Class teacher, Copnor Primary School,  
Portsmouth

# Emotionally Based School Avoidance (EBSA)

## How can AV1 help?

- Increased sense of belonging
- Build on key relationships with peers and teachers
- A more flexible approach
- Gives the student a sense of control
- Supports a successful reintegration back to school

**"The student has now been attending lessons with the AV1 on a regular basis. She has started to build up the confidence to answer questions in some lessons and interact with her friends. I think the AV1 has helped her to see how life is still moving on at school and this has done a lot to stop her feeling so isolated."**

*Head of Year, Yateley School, Hampshire*

# AV1 in School

## → Onboarding support and (link) school resources

We have developed a wide range of supporting resources to help schools make the best start with their AV1.

- Onboarding guide containing step by step set up process and top tips for best practice use
- Introductory lesson plan and slides
- Network Requirements
- Draft Information Letters
- Privacy and Safeguarding documents
- User and Teacher guide

Template letters



Template information letter for parents of the user and parents of children in the class explaining AV1's privacy features and guidelines for using at home.

Poster



Classroom poster explaining the different lights and expressions, as well as contact information for our support team.

Presentation



Slides to accompany the introductory lesson plan on page 7.

Case study



Examples of schools experiences using AV1.

User guide



Guide for the child using AV1 at home.

Colouring templates



Blank AV1 sheets for children to decorate and design.

## → Practicalities of having AV1 at school

- Ensure AV1 is charged and turned on at the start of the lesson.
- Position AV1 towards the front of the classroom and remember to move for group activities
- Appoint responsible 'AV1 buddies' to transport it between classes or look after it at break time.
- Have a base room that the AV1 comes back to.
- AV1 is covered by an accidental breakage warranty. If anything should happen to your AV1, please contact our support team.
- Remember to turn off AV1 and plug it in to charge at the end of the day. It's safe to charge overnight.

**"We held an introductory lesson to classmates so they could familiarise themselves with AV1, and from this, two of the users' friends were appointed 'AV1 buddies', responsible for transporting it from class to class."**

– Gregg Morrison, Headteacher, Primary School, Somerset

**"At lunchtime some of the students would stay in the classroom and have lunch with her. It's enabled her to reform old friendships and make new ones as well."**

– Class Teacher, Cheslyn Hay Academy, Staffordshire

# More Information

→ (Link) School Case Studies

# AV1 Case Studies



→ [\(Link\)Teacher Blog Post](#)

# AV1 from a teacher's perspective



## → (Link) AV1 Vimeo Page



Testimonial: AV1 privacy & safeguarding  
March 8, 2023



Alex from Harris C of Academy tells BBC Midlands how he uses AV1  
March 7, 2023



What is AV1? A walkthrough of the key features for students  
February 15, 2023



Gabby Burton  
History Teacher  
Testimonial: AV1 for attendance  
February 15, 2023



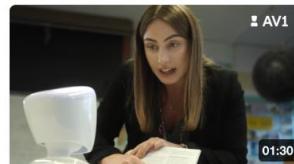
Case study: AV1 for anxiety/EBSA  
February 14, 2023



Testimonial: AV1 for anxiety/EBSA  
February 14, 2023



Getting Started with AV1 .mp4  
February 14, 2023



Testimonial: AV1 is an inclusive and interactive tool  
February 14, 2023



Testimonial: AV1 for behaviour  
February 14, 2023



AV1 Privacy and Safeguarding .mp4  
February 14, 2023

Terms & Privacy

