

Hybrid Training

Delivering Face to Face and Virtual Concurrently

Well who could have anticipated the past 24 months and the impact on the training world? Events in 2020 demanded the transition of training from face-to-face to remote learning. 2021 saw us develop and refine our approach. But is virtual training here to stay?

The answer has got to lie somewhere in the middle, a combination of both – hybrid training.

When we first researched this area we assumed that there would be simply be a range of 'expensive' webcams available – but I was wrong!

Our research into Hybrid Training cameras on the market:

This is not an exhaustive list but these are the cameras available that go beyond your standard webcam.



The Owl Pro – buy from Amazon £849.00

The Meeting Owl Pro is a 360-degree conference camera that not only has a cute Owl-like appearance but is easy to set up and fun to use. The Meeting Owl's unique design also allows this conference camera to fade into the background of any room or office space decor

Pros

The Meeting Owl Pro is a conference room and it's truly meant for group use. Owl Labs made a fantastic device, and it's a significant upgrade over your typical webcam and most conference room cameras that can't compete with its native feature set.

Cons

The Owl Pro is designed for the conference room and has a 360° view which might not work for virtual training.

Aver DL30 - buy from AV Partsmaster £958.80



When distance learning and hybrid classrooms are the new normal, the AVer DL30 is a must-have solution for online education. With the DL30 connected to a laptop, you can present freely onstage while livestreaming so students can learn no matter where they are. Teachers don't need to be camera shy anymore—they can just be themselves and teach how they want thanks to the DL30 tracking camera!

Pros

A purpose built camera for hybrid training. The camera has so many neat features such as preset points in the classroom, 10 x zoom for close up detail and best of all it tracks the tutor as they walk freely around the room.

Cons

Not the cheapest camera. RRP £1100 so shop around!



Poly Studio – buy on Amazon £795.30



Polycom is a well-established name in the videoconferencing industry - One of the first products to be launched under the their new brand is the Studio, a sleek USB video bar that is specifically designed for convenient 4K video conferencing facilities to smaller businesses.

Pros

Reasonably priced, Outstanding AV quality; Simple setup; Smart auto-tracking features.

Cons

Does not have a tracking facility. Focus can occasionally be a little soft in close-up

Logitech PTZ Pro 2 – buy from Amazon £776 or AV Partmaster £630.00



Logitech PTZ Pro 2 delivers premium optics and life-like video to create the experience of sitting together in the same room, even if you are a thousand miles away. Technical improvements accent the camera's brilliantly sharp image resolution, outstanding colour reproduction, and exceptional optical accuracy. At half the price of comparable models, PTZ Pro 2 is clearly the smart choice.

Pros

This is an excellent camera which might be a wise choice if you are on a budget! This camera certainly suited hybrid training and came a close second to the Aver DL30

Cons

Not as many features as the Aver DL30 – The tracking movement is fast and can make you feel a bit sea sick if the tutor is moving around the room a lot.

Camera Shoot Off!

Click the link to see the cameras in action.



<u>OWL VS DL30 0218</u> <u>Owl vs DL30</u> <u>Poly vs DL30</u> <u>PTC500s vs PTC310U vs Lumens vs DL30</u>





Aver DL30



If you have the budget then this purpose built Hybrid Camera has got to be the choice.

Perfect for Online & Offline Education

Simple controls and plug-and-play connectivity are the biggest advantages of the DL30, which is ideal for installing in every classroom.

12X Optical Zoom

The DL30 is equipped with a 12X optical zoom that operates smoothly without distorting the image.

AI-Powered Human

Detection Human Detection automatically recognizes human forms in the classroom and dynamically tracks specific targets or areas via multiple tracking modes.

Zone Mode

Accurate segmented tracking clearly shows content on the blackboard or screen, automatically switching the tracking area according to the teacher's position.