

Press release

Action Cam 3D System at IBC 2014 (11.C71 and 11.C80) and Cinec (III-A24)

The new 3D revolution by Stereotec and Codex.

Landsberied (Germany), September 2014 – World-leading 3D stereo rig manufacturer and award-winning service provider Stereotec (VICKY AND THE TREASURE OF THE GOS, HANSEL & GRETEL: WITCH HUNTERS, RETURN OF VIY), in cooperation with Codex brings good quality 3D to the next level of usability - the new Action Cam 3D System features a reduced size, small weight and low complexity. In this way Stereotec and Codex make 3D accessible to a broad range of users and applications without the limitations of too complex and cumbersome systems on the one side (which have their merits on big budget productions though) and too low quality and limited systems (consumer 3D cameras) on the other side.

Its new ultra-compact Nano Rig, a mirror/beam-splitter rig with a balanced camera mechanism, can be used handheld, on Steadicam and other stabilising systems, with traditional camera fixtures such as cranes and dollies, as well as for underwater cinematography. Stereotec has also developed the Side-by-Side Mini Rig incorporating Codex's Action CAM. Stereotec's Nano Rig will be shown on the Codex stand (11.C71) and the Side-by-Side system on Solectrix stand (11.C80) at IBC 2014. At Cinec in Munich the Action Cam 3D will be shown on Stereotec's stand (III-A24, next to Transvideo stand).

“Thanks to the diminutive size of the Codex Action Cam heads, we have been able to develop a new range of small, lightweight and easy-to-use 3D stereo rigs, with the Codex Camera Control Recorder delivering a solid workflow to the production,” said Florian Maier, senior stereographer and founder from Stereotec. “With Stereotec rigs, cinematographers

now can shoot in even tighter places and create extraordinary new perspectives, from a economical, unobtrusive, ultra-high quality all-in-one package.”

In the past 3D shooting with small cameras was pretty complex: In addition to two camera heads, two CCU, an external timecode generator and two recorders including at least 8 cables were necessary. No need to explain that user friendliness and a reliable operation was hard to achieve. On the rig side even the smallest 3D rigs on the market were cumbersome and not adopted to this small size.

The Action Cam 3D System solves this problem from the past. Developed by Codex, the Action Cam consists of two high quality and very small camera heads and just one recorder having the CCUs built in. The heads are attached to this recorder by just one single cable carrying data and power at the same time. The recorder allows to record 12 bit Raw up to 60p in full HD. The 3D rig developed by Stereotec is from a mirror type to allow also closest shots without compromising 3D quality. It is specially designed to fit the small camera heads, has motors for IA and convergence incorporated and is very easy to use. It can be mounted in a top shooter and bottom shooter position and has a balanced camera mechanism to stay always in balance. The weight is just about 2 kg for the 3D rig plus 1,5 kg for the camera heads and recorder which makes the Action Cam 3D System with a total weight of about 3,5 kg (or only 2,2 kg if recorder is carried separately on the up to 80 meter long cable) - ideal for handheld and steadycam work. In this way not only cinematographers can use this system to shoot in even tighter places or to create extraordinary new perspectives - with an economical, unobtrusive, high quality all-in-one system without the limitation of past systems.

The Action Cam 3D System is one of the highlights at the Codex stand (Hall 11.C71) and Solectrix stand (11.C80) at IBC 2014, 12-16 September, Amsterdam

At Cinec in Munich it will be shown on Stereotec's stand (III-A24).

More information about 3D services and 3D rig products on: www.stereotec.com

More information about IBC and Cinec 2014 on: www.ibc.org and www.cinec.de/en/.

About STEREOTEC:

STEREOTECs philosophy is to provide the most precise, reliable and easy to use products. The use of durable materials assuring the longevity of a STEREOTEC rig together with “German Engineering” and a lot of passion. The rigs are constantly developed and improved by the company’s experience in their daily 3D work in film or broadcast. Founded by senior stereographer Florian Maier and following his desire for professional high-end 3D tools, STEREOTEC has crated rigs that are being used and appreciated by filmmakers and broadcasters throughout the world. Not only manufacturing 3D rigs, STEREOTEC is one of the most renowned stereoscopic service providers worldwide. Their award winning crews are involved in large and small productions all over the world. No matter if it is a feature film, broadcast, commercial or documentary – STEREOTEC rigs and their crew deliver the highest level of quality in the 3D area.