ACS Ground Tracks

Unique to ACS, our large inventory of inhouse designed and built ground based tracks range from high speed systems configurable up to 170m in length to lightweight rigs up to 30m.

Our high speed straight tracks are compact with a low profile and can be rigged either on a flat surface or following ground contours or slope. They have fast acceleration (4m/s/s) and are capable of speeds up to 14 metres per second with dynamic speed and acceleration adjustments. A high specification belt drive and control system provide accurate positioning and repeatable move options as well as being extremely safe in operation. Our rail systems have the versatility to carry open stabilised mounts such as the Libra head and STAB-C Compact or the HD Cineflex V14 (pictured below) housing the Sony 1500 camera thereby providing production teams with a choice of camera formats to fit their needs. In addition the camera buggy is capable of carrying two camera mounts side by side, allowing for simultaneous wide/tight coverage or high speed replay/live camera options.

Where smaller railcam footprints are required, the MG2 and NTS track (pictured above), combined with our ACS SMARThead™ remote head system provides the perfect solution. Available in sections of 2.4m up to 30m in length, the system is quick to rig and ideal for events where space and audience sight lines are at a premium.

All tracks are provided with a full team of award-winning specialist technicians and operators to oversee the installation and operation in the field.

From commercials to film, entertainment and live events to sports coverage ACS tracks provide the ideal solution to achieving dynamic moving shots.

ACS also pioneered the athletics curved railcam to provide a unique perspective of the runners as they race around the bend of the track (see above).