

This contribution is about Calibration system of EAS Cherenkov arrays using commercial drone helicopter. Usually EAS Cherenkov array is a sparsely instrumented array with a distance of 100 m (or more) between individual Cherenkov photon detectors covering hundreds of square meters or a few thousands of square kilometers. So, to calibrate such arrays is not simple task. We developed a system based fast high power LED light source on board of a drone helicopter.