



Hi-G Camera Hub

The Hi-G camera hub is ideal for applications where more than one camera is used and all cameras must run synchronized (phase locked). With up to four cameras and all necessary external signals the Hi-G Hub offers an economical solution for multi camera operation.

# of Camera Ports	4 ports for camera for all signals, plus 1x Ethernet Link for PC connection
Connectors	4 lockable Gigabit Ethernet ports for camera connection, 4 LEMO connectors, 2-pin LEMO for power
Discrete signals	<ul style="list-style-type: none"> - REM ON: Remote switch on closing contact for remote switch on of cameras - TRIGGER: Feeds trigger to all cameras - ARMED: Output, active when all cameras are ready to receive trigger - SYNC IN/OUT: Synchronization in/out for all phase lock operation of cameras. - STROBE: Output to synchronize strobe illumination such as LED lights
Synchronization	Camera port#1 is master (factory default). All other cameras are automatically phase locked in to master camera. Alternative (set by jumper in Hub): All cameras are in slave mode and locked in to external Sync Signal.
Hi-G operation	100g / 15msec all axes, spikes up to 200g
Dimensions	W:170 H:55 L:133mm / 900 Gramms (2 lbs)
Shipment includes	Hi-G-Hub, Power supply 110-230V / 12V / 80W (No AC power cord included) Camera cables to be ordered separately
Options	<ul style="list-style-type: none"> - Hi-G Hub with IRIG-B time synchronization input - Optional 24V operation

