

# HITACHI DENSHI (Europa) GmbH

## Modification for level control of integration:

**This camera has been modified for permanent level control of integration. The NORM / RR switch is no longer used.**

**The integration control is accesible via Pin 9 of the 12 pin connector.**

**Control is as follows:**

**Pin 9 Logic 0 = Integration**

**Pin 9 Logic 1 = Integrated O/P starting at next VD puls.**

**Field or Frame output is set by the rear switch on the camera.**

**The intrgration control does not affect camera syncs. If the integration period is less than frame rate, the video output may not be correct.**

**Pin 9 is connected directly to a logic gate within the camera, please ensure the voltage applied to pin 9 does not exceed TTL maximum limits.**