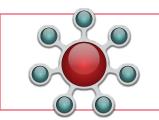
## Does your DSP tell you when it's time to get on the plane?



HAL verifies correct installation of hardware and cables.





## Halogen's "Get On The Plane" Indicator

## Halogen tells you all 7 of these things with a single green indicator:

- 1. All hardware is present and connected.
- 2. All hardware is in the right physical location.
- 3. All cables were pulled to the right places.
- 4. All RJ-45 cable crimps are correct.
- 5. Control and audio I/O is working everywhere.
- 6. Settings for all Rane devices are working.
- 7. The right firmware is loaded and working in every attached HAL system device.

If any of the above are untrue, indicators in hardware and software show you where the trouble is.

HAL can save a lot of troubleshooting time by finding these things for you.

## Does any product, in any industry, do this?



Green means "Get on the plane." The system works as you designed it, months ago.



Yellow means "Don't get on the plane, yet." Although something is wrong, HAL hardware and Halogen software both point you toward the errant hardware, or specific cable with a bad crimp or in the wrong jack.



