

Real-Time Tracking Devices

Christie Pandoras Box ID Tag

Unique. Robust. Cost effective.

The revolutionary ID Tags make real-time tracking scenarios not only easier to set up, but also more reliable, more versatile, and more cost-effective.

Interactive projections, camera automation, audio tracking, stage tracking and lighting control are just some of the areas in which this ID Tag offers great benefits and unprecedented flexibility.

Each of the tags can be addressed with a unique ID, which opens up the possibility of up to 256 different unique IDs being tracked in real-time within a single setup.

One individual tag has two LEDs onboard and can have between one to three additional infrared LEDs attached to it.

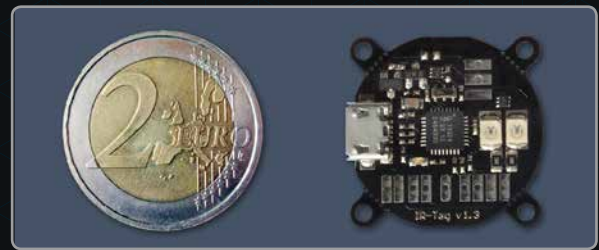
Tracking people or objects this way is achieved using a purely optical transmission system, thus avoiding the many pitfalls of radio control based setups.

The ID Tag is available in two versions:

- A coin sized ID Tag can be easily attached to set pieces, costumes or any other part of a tracking setup.
- A QUAD ID Tag as backpack with four individual LEDs which can be easily handed out to speakers or attached to scenic props and elements.

Using Widget Designer Software to create the actual control setup, users can choose between different modes, depending on each individual setting and lighting situation.

Christie Pandoras Box Software and hardware products are fully compatible with the ID Tags and are the natural choice for project solutions that feature real-time interactive media playback up to 4K and beyond.



Technical Features

- Maximum number of unique IDs: 256
Different modes with less IDs are available for faster detection time. 256,128,64,32,16,8,4
- Minimum number of tracking cameras needed for tracking setup:
One camera for 2D setup, three cameras for 3D setup.
- Camera types suitable for ID tracking setups:
USB cameras with 100 fps; network-powered-Ethernet cameras with up to 250fps

Please consult with Tech Support before specifying camera type.



Photographs appear courtesy of Quince Imaging and Christie