



THE ULTIMATE X-RAY SOLUTION



# SAFETY INTERLOCK KIT

Connect Your Safety System Easily



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**TELEDYNE ICM**  
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# Connect your safety system easily

## EASY CONNECTION

The Safety Interlock systems (SIK) allows the connection of multiple safety systems simultaneously to the **CP120B/ CP160B** generators.

The SIK and CP Battery generator are both powered by one and the same CP Battery pack, allowing outdoor field usage, but can also be connected to the mains power supply (optional) if required.

### The Safety Interlock Kit includes:

- 1x Safety Interlock Box
- 1x Flashing light
- 1x Door lock connector (incl. connector)
- 1x 20m connection cable on a reel to link the CP Battery generator
- 1x Trigger to operate the generator
- 1x CPB battery pack
- 1x CPB battery charger

## FEATURES

	Unit	SAFETY INTERLOCK KIT
Operating temperature	°C / F°	0 to 50 / 32 to 122
Storage temperature	°C / F°	-20 to 70 / -4 to 158
Input voltage	Vdc	37 (Li-Ion battery)
Nominal power consumption	W	6 (about 5 hours of continuous work)
Door control		Included



## CONNECTORS TO THE SIK

	SAFETY INTERLOCK KIT
XLR 5 pins F	to the interlock box
HRS 6 pins F	to the X-ray generator
DB9 M	to the battery
HRS 3 pins F	to manual trigger
Door control	D38999 6 pin
Safety key switch	



## CABLES

	SAFETY INTERLOCK KIT
Warning light system	3 meters + XLR 5 pin M
Safety interlock box to X-ray generator	Cable reel 20 meters (6 wires - straight) Cable (TX/RX crossed) 1,5 meter with HRS 6 pins M
Manual trigger	1,5 meter + HRS 3 pins M
Door control cable	D38999/26ZA35SN plug



All specifications are non contractual and subject to change without prior notice.

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