

WCCTV AUDIO SENSOR



HOW DOES IT WORK?

WCCTV's audio sensors help construction projects monitor and regulate noise levels for environmental and community considerations. The noise sensor uses a high-sensitivity condenser microphone that detects a range from 30dB - 120dB.

The high-sensitivity microphone can be utilised to take ongoing measurements around site. Readings from the noise sensor are sent to the WCCTV Stellifii Platform, which presents the information within a graph.

PRODUCT SPECIFICATION

Resolution	0.1dB
Measuring Range	30dB~130dB
Frequency Range	20Hz~12.5kHz
Response Time	≤3s
Noise Accuracy	±0.5dB (at reference pitch, 94dB@1kHz)