

SkyScan Model P5

Lightning is well known to kill more people than any other natural weather event, yet its risk is often considered as being so remote that many organizations simply overlook the real dangers to which their staff and employees may be subjected during the course of their normal duties.

Australian Standard AS1768 - 2003 states that on average 6 to 10 persons die in Australia annually. It is also reported that around 80 instances of lightning injury per annum are attributed to the use of fixed line telephones. However, with the current increasing trend towards using permanently fixed modern telephone headsets, such statistics are expected to compound an increase in these types of telephone related lightning injuries.

The good news is that there is modern technology available to minimize the lightning risk, whilst there are also simple lightning safety instructions that should also be understood, especially during periods of localized thunderstorms.

Skyscan is an affordable hand-held lightning detection device, which provides the user a factual dataset of information with which to gauge their own situational safety as well as that of others during those times where higher risk conditions exist.

It is able to detect lightning as far as 60kms away, by both an audible tone and through a visual alert by way of four LEDs. A range selector allows the user to choose at which range detected lightning strikes will sound the audible warning tone, which prompts the user to seek safe shelter until the risk has passed.

Skyscan is powered by two 9V batteries or by optional 240VAC and/or 12V power adaptors. A low battery lights when when the unit has approximately five hours of operational life remaining in the batteries. After five hours an automatic shutoff cuts in for extended battery life.

