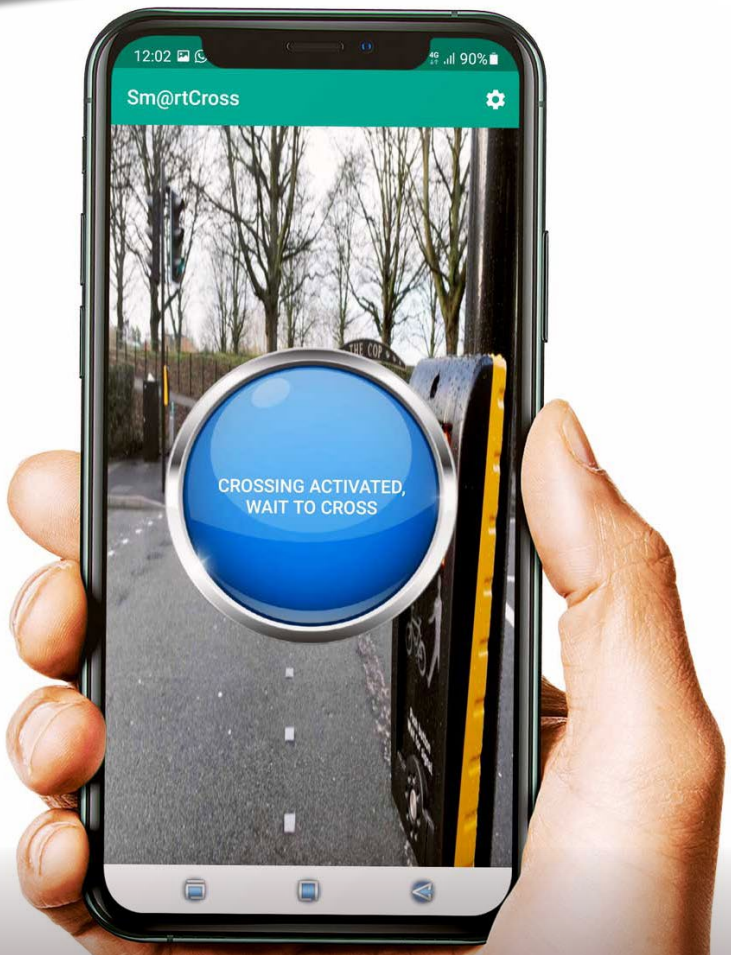
Smart™ Cross App



Designed to work with the SmartCross Pedestrian Crossing System

SmartCross App

The SmartCross App has been designed to work with the SmartCross Pedestrian Crossing system and is able to give remote activation for multiple disability groups.



Visual Impairment – The App announces a pedestrian crossing as it is being approached, letting the user know that they are approaching a crossing and which one it is.

Learning Disabilities – The App announces the name of the crossing once a person with Learning Disabilities is on it, and explains how to use the crossing by placing a hand under the push button unit. It then explains that when the 'Green Man' shows they are invited to cross, and reminds them to look 'Right' and 'Left' as they are crossing. This is a great way to teach people with Learning Disabilities how to cross a road safely, not only on the Smart Crossing, but others as well.

Alzheimer's/Dementia - The App announces the name of the crossing once a person with Alzheimer's/ Dementia is on it, and explains how to use the crossing by placing a hand under the push button unit. It then explains that when the 'Green Man' shows they are invited to cross, and reminds them to look 'Right' and 'Left' as they are crossing. This is a great way to assist and remind a Dementia sufferer how to cross a road safely, not only on the Smart Crossing, but others as well.

Amputations & Paralysis – The App is voice activated, specifically to assist those people who can't press buttons for whatever reason. A person with the App running on their phone and using a Bluetooth earpiece or headphones simply says the voice command "Cross, Cross, Cross," and the app automatically triggers the crossing to put a 'Demand to Cross' in, completely enhancing the lives of the people using it, and gives them independence.

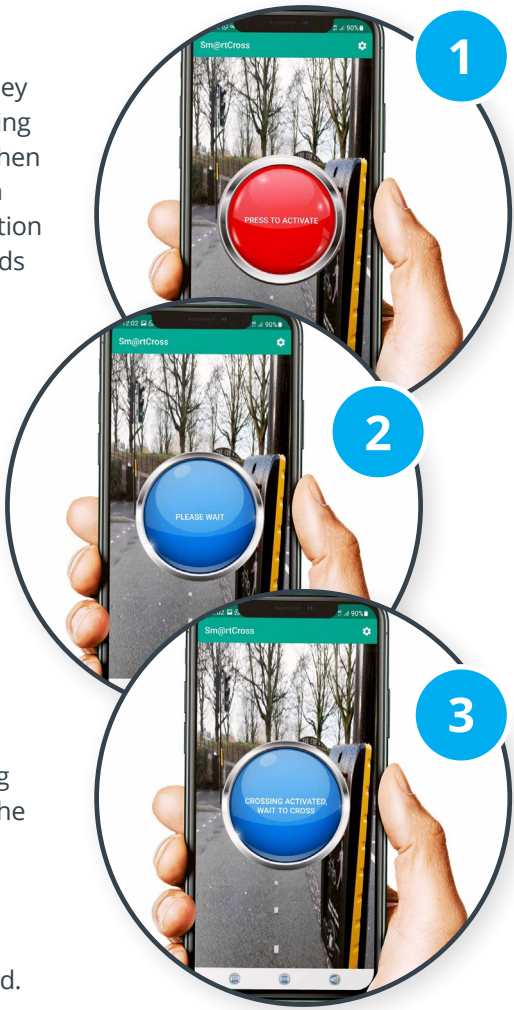
SmartCross App Functions

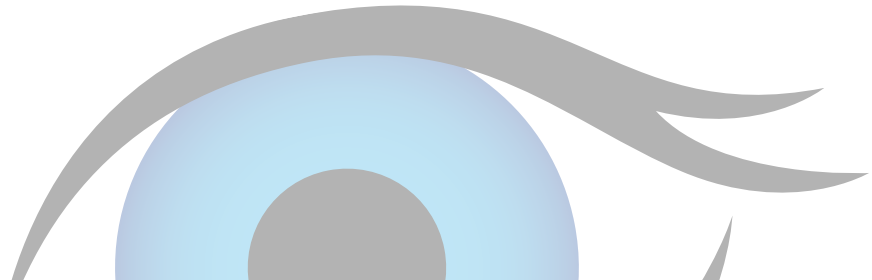
1: When a user is at a crossing they will hear the instructions relating to their disability setting and then can either press the button on screen, or use the voice activation function by saying the keywords “Cross, Cross, Cross”.

2: The app then audibly says “Please Wait” and connects to the Smart Crossing.

3: Once the crossing is triggered the app audibly says “Crossing activated, wait to cross” and the push button on the Smart Crossing is illuminated.

Once the traffic lights change the user is invited to cross the road.







The SmartCross app is available to download from IOS App Store and Google Play Store with the name Sm@rtCross.

Sm@rt Technology Ltd

Technology House - 29-31 School Lane
Bamber Bridge - Preston - Lancashire - PR5 6QE

Tel: 01772 364384

Images shown are indicative of the types of installation described that are currently in the public domain