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Media Release

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Product Announcement

The 'key' to smooth and damage-proof Bi-Fold locking – The Titan Twin-Point Handle.

From scratched and dented panels to bent, snapped and broken keys – the consequence of opening Bi-Fold doors with the key carelessly left inside the cylinder can be disastrous! Evidently, the solution to damage-proof locking can't always be dependent on removing the key before opening the door; this step is easily (and often!) overlooked or even bypassed for convenience.

With this 'key' issue persistently inhibiting the relaxed and carefree style of living Bi-Folds create, CiiLOCK set about developing a means to allow for those mistaken moments when the key is left inside the lock. A reduction in key size might have been the simple solution, however when it comes to the convenience and safety of one-key accessibility, the design team identified it a necessity to maintain compatibility with Australia's most common C4 profile; enabling a seamless and trouble-free integration with existing locks.

Ensuing the close and careful development of new and unique technology, the 'The Titan Twin-Point Handle' was created; at last allowing panels to compress flawlessly with no hindrance from locking hardware... here's how:

When the handle is operated, a clever and intuitive self-retracting lock system is activated. As the door is unlocked and opened to fold the doors, the lever is lightly raised by the user and turned 45° clockwise. Instantly, the cylinder retracts; encasing the key 10mm within the handle body to comfortably nest between the panels.

Closing the doors to extend the panels back into position, the user slightly raises the handle and turns the lever 45° anti-clockwise. Automatically the cylinder is projected from the handle body, allowing access to lock and secure with the key.

According to the team, this newly unearthed and award-winning locking technology enhances the luxuries of Bi-Fold doors. "The Titan Twin-Point's innovative system was developed to secure peace-of-mind," the team says.

"Irrespective if by accident or on purpose, users can now leave the key in the lock with the comfort of damage-proof locking and operation."

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