

1 BACKGROUND

A busy coffee shop situated within a shared office building needed to upgrade its entrance security after the previous system failed. With high daily foot traffic and an open, welcoming environment, the shop required a modern solution that would align with its operational needs and building layout.



With minimal headroom above the door, any viable solution needed to be morticed into the narrow doorframe, greatly limiting the range of suitable locking options. The additional requirement for compatibility with swingthrough doors made the search even more complex, as few solutions could offer both a compact form factor and the necessary functionality.

SOLUTION

The YD30D was selected for its slim profile and ability to be morticed into shallow doorframes. It delivered reliable security against unauthorized access while supporting 180° swing-through operation of both doors, ensuring the coffee shop remained secure without compromising the open, welcoming environment for customers.

The YD30D has a slim profile and can be morticed into shallow doorframes all while supporting 180° swing-through operation.

