

What is a smart locker?

A smart parcel locker is a secure, outdoor unit where residents can collect and return parcels at any time of day. Each locker has individual compartments that couriers use to drop off deliveries.

When a parcel is placed inside, the recipient gets a text or email with a one-time code to open the locker. It's quick, simple and means no more missed deliveries or trips into town.

The lockers run on low energy (battery, solar or mains), work in all weather, and can be installed in community spaces like village halls, car parks or pubs. They offer a reliable, easy-to-use way for people in rural areas to stay connected to the modern delivery network.



What is Pebble?

Pebble is a parcel locker network created specifically for rural communities. Unlike urban-focused delivery solutions, Pebble puts villages first – making it easier for residents to return and receive parcels without needing to travel to town or wait at home.

By installing secure, easy-to-use lockers (managed by us) in trusted local locations, Pebble brings modern delivery infrastructure to areas that are often overlooked.

Each locker acts as a shared drop-off point, reducing the number of customer car as well as courier van trips in your areas - helping to cut emissions.

Operating a Pebble locker in your parish creates a new source of income, with a share of the locker revenue going directly to the location host.

What's involved?

Each Pebble locker cuts emissions by up to 66% per parcel (Giuffrida et al., 2021). And the savings don't stop there:

- Lockers reduce delivery van miles by up to 75% in rural locations
- They decrease traffic congestion and roadside wear on narrow lanes

We will further decrease congestion by working with courier companies to collate parcels to and from our parcel lockers. This can provide further opportunities for shared transport and employment in local villages. This also means cleaner air, fewer vans on the road, and lower CO_2 output, all while improving convenience for local people.

Hosting a Pebble locker also directly supports key rural priorities:

Net Zero



By reducing repeat car and van journeys, Pebble cuts delivery emissions and supports both local and national Net Zero commitments.

Digitalisation



Pebble brings smart delivery infrastructure to rural communities—helping villages access the same digital convenience found in towns and cities.

Economic Boost



Each locker site host will receive a share of the revenue per parcel, offering a diversified income stream and driving footfall to the location.

Inclusion and Transport



Lockers in central locations mean older residents, non-drivers and those with limited mobility can return and collect parcels safely and independently.

What's Needed From You

We're currently looking for villages with a population of circa. 2,000 people to register their interest in hosting a Pebble locker.

In this early stage, you're not committing to anything – just helping us identify strong locations for our next phase.

All we need from you:

- A brief register of interest from your parish council or representative
- Suggestions of other nearby villages (2,000+ population) that may also benefit
- An central outdoor location
- Permission to get in touch to discuss next steps and carry out a site assessment
- NO planning application necessary, just site permission
- We'll then work with you to explore feasibility, gain permissions, and help secure part-funding, if appropriate, alongside our investment

Who We Are

Pebble is a new venture from Ideas Lab, a UK-based innovation studio focused on building infrastructure that strengthens communities and solves real world problems

We've developed Pebble in partnership with rural leaders, including district and combined authorities in your region who have given this their support and are excited by the venture. We are collaborating with parcel couriers to bring smarter, greener deliveries to the countryside.

This is about ensuring rural areas are not left behind – giving villages the tools to thrive in the internet shopping age.

Register Your Interest Today

Required village population: circa 2,000+ residents
Save up to 66% in emissions per parcel
Income and employment opportunities
Support hassle-free local access to national parcel deliveries and returns
Let us know if your parish – or nearby villages – might be a fit
We'll follow up with next steps

Email: hello@pebblelockers.com www.pebblelockers.com