

Το Maptor (Map Projector) είναι το σχέδιο για τη δημιουργία μιας συσκευής χάρτη που επινοήθηκε από τους Jin-Sun Park και Seon-Keun Park και υπόσχεται να αλλάξει τα ταξίδια μας, εκτοπίζοντας τον παραδοσιακό χάρτινο χάρτη.

Η συσκευή είναι ένα μικρός projector εφοδιασμένος με GPS και επιτρέπει στο χρήστη του να προβάλλει το χάρτη της περιοχής που βρίσκεται σε οποιαδήποτε κοινή επιφάνεια, όπως ένας τοίχος.





**MAPTOR**  
Map + Projector

MAPTOR has great mobility since it is small enough to be worn on necks. It can ZOOM IN/OUT as well as EXPAND/REDUCE the map size through its simple button operation.

MAPTOR is an innovative product that provides conveniences to users by eliminating the inconveniences of paper map. Based on the current trend of growing number of travelers, the product is expected to create a big new market.

## Structure & Material

### Biodegradable plastic PLA(Polylactic acid) :

Biodegradable plastics have the same physical properties with general plastics, but they are decomposed by the microorganisms (bacteria, molds and algae) existing in the nature producing water, carbon dioxide and others. Generally biodegradable plastics are derived from starch or aliphatic polyester.

they have similar properties to those of existing plastics and have price competitiveness against petrochemical products.

MAPTOR does not pollute the environment as it is made from environmentally friendly biodegradable plastic PLA (Polylactic acid).

Touchpad Button  
to Operate and Control MAPTOR

#### Head Generation Hole :

a hole to discharge the heat being generated from the projector module when projecting map

On/Off switch

Projector lens

Part for the string to hang on necks  
/ Open this part to insert batteries.



**GPS :**

it is installed with GPS to indicate the current location on the map.



FRONT

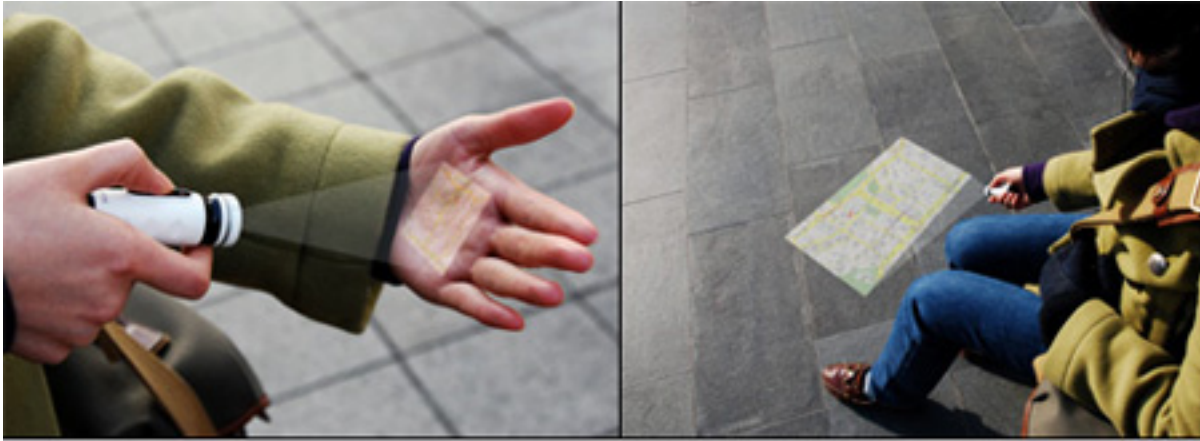


BACK

**Bluetooth:**

when downloading map, it can be downloaded through Bluetooth without any cable.





Touch the touch pad to zoom in or out the map.  
The center point of zooming will be your location.

By touching the zoom one more time,  
You can enlarge or reduce the size of the map.



