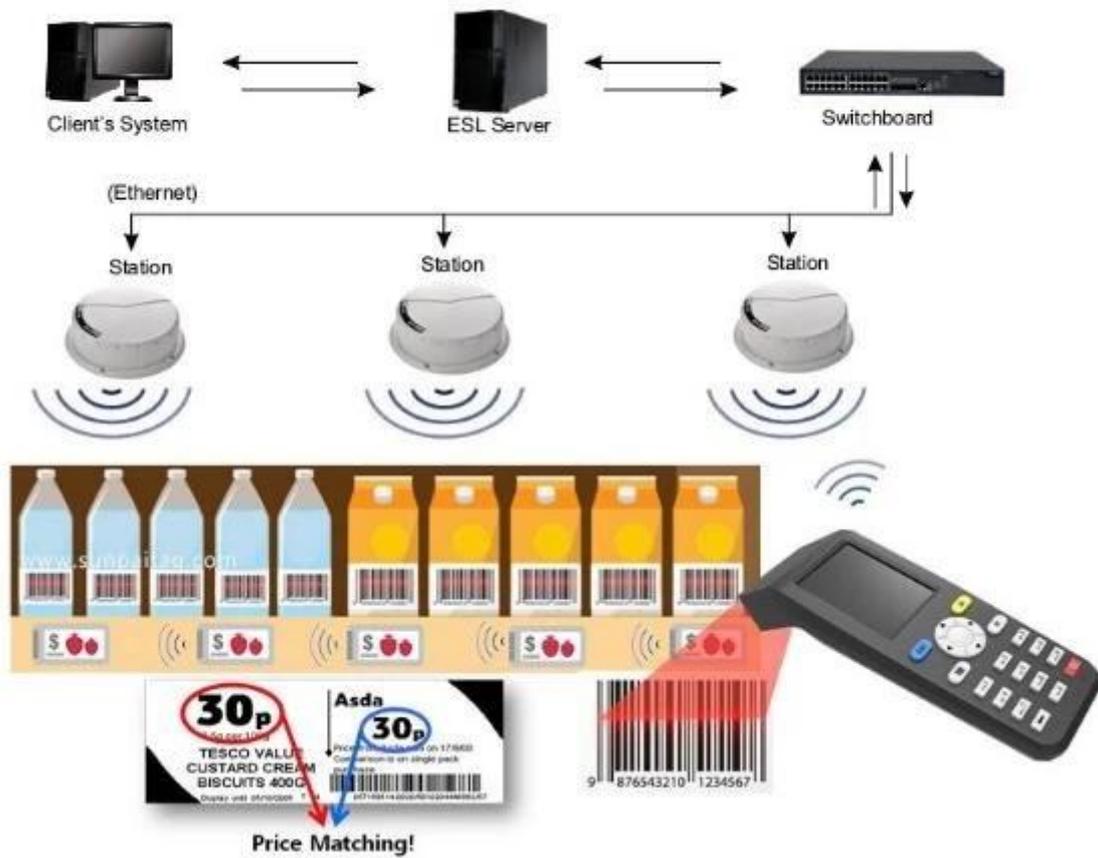


# 4.2 Electronic Shelf Label System (ESL) Schematic Diagram

Electronic Shelf Label System (ESLs) Schematic Diagram



## Whiches are the functions of the handheld reader?

The handheld reader is mainly for quickly binding/unbinding electronic shelf label to products. The reader recognize the barcode of the product; it also recognizes the electronic Labeling ID. (Online binding and unbinding; Goods information query; System alarm and diagnosis; Tag information paging and tag refresh)



Number	Description	Number	Description
1	Screen	2	Barcode scanning button
3	RF Scan Button	4	Power switch
5	Charging indicator	6	Micro USB charging port
7	Barcode scanning area	8	RF scanning area



## Whiches are the functions of the Base station?

The Server provides the content to the base station. Then the base station is in charge of emitting the RF signal & content to the elabels.



