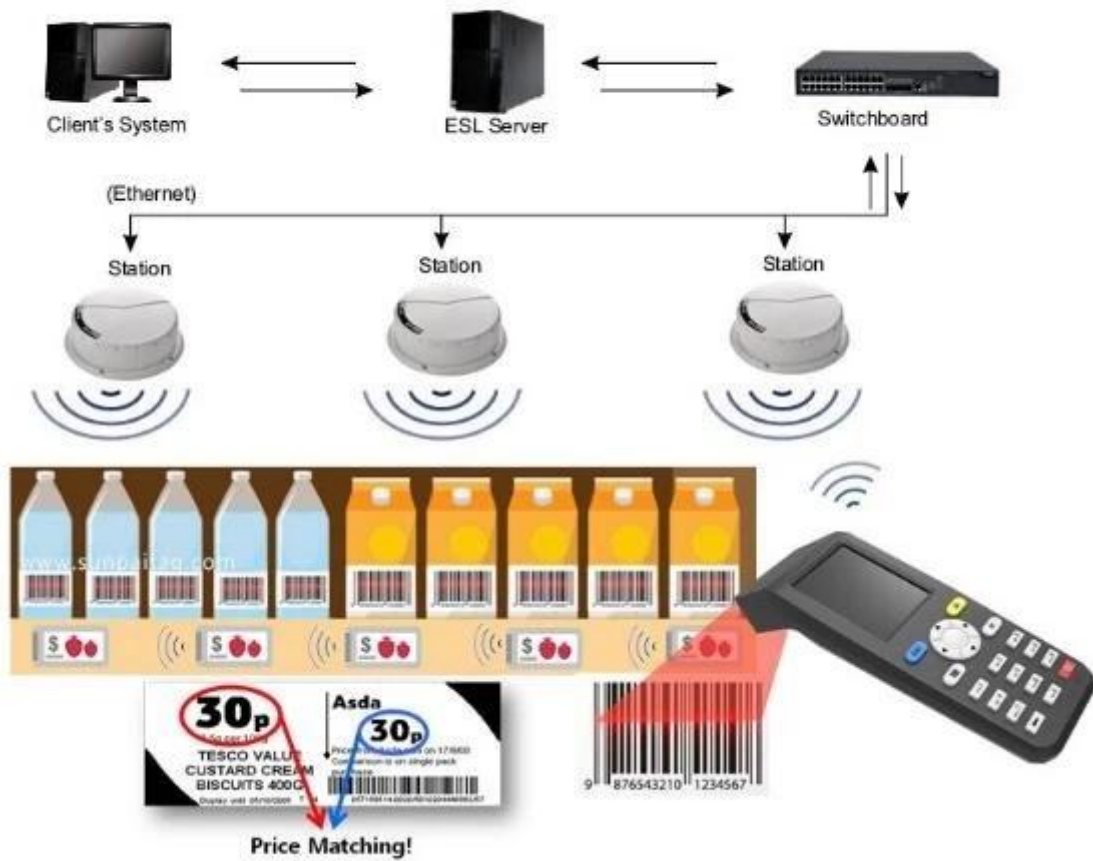


4.2 Electronic Shelf Labels (ESL) System

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.



