# HAND HELD CASES

# **Slim Plastic Enclosures**

Small ABS hand-held enclosures, with battery compartment and rubber boot options.

- Moulded in UL94-HB ABS
- Lid mounted by four self-tapping screws
- Sliding battery compartment lid options for a CR 2032 battery (contacts included)
- Three sizes available
- · Optional rubber case, open or closed variations
- · Recess in base for product labels, keypads and overlays





### **Rubber Boots**



- Flexible open faced removable silicon rubber boot
- · Fits tightly over base, sides and around edges of lid
- Option of open end boot for infrared panel
- Available in three sizes; in black, blue and yellow



# Without Battery Compartment

Black					
SIZE	MANUFACTURER	LENGTH	WIDTH	HEIGHT	DESCRIPTION
	PART NO.				
1	CS75N-B	75 <i>mm</i>	35mm	12mm	No battery compartment
2	CS90N-B	90mm	45mm	12mm	No battery compartment
3	CS115N-B	115mm	63 <i>mm</i>	12mm	No battery compartment

#### White

white					
SIZE	MANUFACTURER	LENGTH	WIDTH	HEIGHT	DESCRIPTION
	PART NO.				
1	CS75N-W	75 <i>mm</i>	35mm	12mm	No battery compartment
2	CS90N-W	90mm	45mm	12mm	No battery compartment
3	CS115N-W	115mm	63 <i>mm</i>	12mm	No battery compartment

# With Battery Compartment

Black					
SIZE	MANUFACTURER PART NO.	LENGTH	WIDTH	HEIGHT	DESCRIPTION
1	CS75-B	75 <i>mm</i>	35mm	12mm	1x CR 2032 Battery compartment
2	CS90-B	90mm	45mm	12mm	1x CR 2032 Battery compartment
3	CS115-B	115mm	63 <i>mm</i>	12mm	2x CR 2032 Battery compartment

White					
SIZE	MANUFACTURER PART NO.	LENGTH	WIDTH	HEIGHT	DESCRIPTION
1	CS75-W	75 <i>mm</i>	35mm	12mm	1x CR 2032 Battery compartment
2	CS90-W	90mm	45mm	12mm	1x CR 2032 Battery compartment
3	CS115-W	115mm	63 <i>mm</i>	12mm	2x CR 2032 Battery compartment

### **Rubber Boots**

MANUFACTURER	LENGTH	WIDTH	HEIGHT	DESCRIPTION
PART NO.				
CSSC75-CL-B	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, CLOSED, BLACK
CSSC7-OP-B	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, OPEN, BLACK
CSSC75-CL-C	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, CLOSED, BLUE
CSSC75-OP-C	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, OPEN, BLUE
CSSC75-CL-Y	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, CLOSED, YELLOW
CSSC75-OP-Y	78.6mm	38.6mm	15.5mm	RUBBER CASE, SIZE 1, OPEN, YELLOW
CSSC90-CL-B	93.6mm	48.6mm	15.5mm	RUBBER CASE, SIZE 2, CLOSED, BLACK
CSSC90-OP-B	93.6mm	48.6mm	15.5mm	RUBBER CASE, SIZE 2, OPEN, BLACK
CSSC90-CL-C	93.6mm	48.6mm	15.5mm	RUBBER CASE, SIZE 2, CLOSED, BLUE
CSSC90-OP-C	93.6 <i>mm</i>	48.6mm	15.5mm	RUBBER CASE, SIZE 2, OPEN, BLUE
CSSC90-CL-Y	93.6 <i>mm</i>	48.6mm	15.5mm	RUBBER CASE, SIZE 2, CLOSED, YELLOW
CSSC90-OP-Y	93.6 <i>mm</i>	48.6mm	15.5mm	RUBBER CASE, SIZE 2, OPEN, YELLOW
CSSC115-CL-B	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, CLOSED, BLACK
CSSC115-OP-B	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, OPEN, BLACK
CSSC115-CL-C	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, CLOSED, BLUE
CSSC115-OP-C	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, OPEN, BLUE
CSSC115-CL-Y	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, CLOSED, YELLOW
CSSC115-OP-Y	119.1mm	67.1mm	16mm	RUBBER CASE, SIZE 3, OPEN, YELLOW

 SPECIFICATION

 Material
 Lid & base in UL94-HB ABS

 Operating Temperature
 -10°C to +60°C

 Standard colours
 Black or white

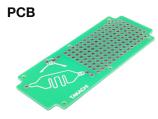
 Standard unit includes
 Lid, base & battery-lid

 4x M1.6 Steel screws
 Battery contact

 Options
 Rubber boot

 PCB
 PCB

# HAND HELD CASES



#### PCB

MANUFACTURER	LENGTH	WIDTH	HEIGHT	DESCRIPTION
PART NO.				
CSPB-75	68.9mm	28.9mm	1mm	PCB board for size 1 Enclosure
CSPB-90	83.9mm	38.9mm	1mm	PCB board for size 2 Enclosure
CSPB-115	108.9mm	56.9mm	1mm	PCB board for size 3 Enclosure

- Exclusive PCB board for the Slim plastic enclosure
- Glass epoxy board (FR-4), through-holes on both sides and 2.54mm hole distance
- Prepared holes for the battery contact

#### Wrist Straps



MANUFACTURER PART NO.	COLOUR	LENGTH	WIDTH
STPS-140P	PINK	140mm	8 <i>mm</i>
STPS-140Y	YELLOW	140mm	8 <i>mm</i>
STPS-140G	GREEN	140mm	8 <i>mm</i>
STPS-140C	BLUE	140mm	8 <i>mm</i>
STPS-140L	LIGHT GREY	140mm	8 <i>mm</i>
STPS-140B	BLACK	140mm	8 <i>mm</i>

• Wrist straps for the Slim plastic enclosure, available in six colours pink, yellow, green, blue, grey and black.



#### **Neck Straps**



MANUFACTURER PART NO.	COLOUR	LENGTH	WIDTH
STPS-450P	PINK	450mm	10 <i>mm</i>
STPS-450Y	YELLOW	450mm	10 <i>mm</i>
STPS-450G	GREEN	450mm	10 <i>mm</i>
STPS-450C	BLUE	450mm	10mm
STPS-450L	LIGHT GREY	450mm	10 <i>mm</i>
STPS-450B	BLACK	450mm	10mm



- Neck straps for the Slim plastic enclosure, available in six colours pink, yellow, green, blue, grey and black.
- Neck strap comes with a quick release joint