

Code Blue Help Points® are durable and reliable, however in order to keep them functioning this way, a consistent maintenance schedule should be followed. This guide outlines the types of maintenance that should be performed & a suggested timeline of when those actions should be done.

LEGEND

G Guard Tasks

T Technician Tasks

DAILY OR WEEKLY

G Perform functional communications check.

- Action: Press Red Button
 - Strobe activates
 - Red LED "Call Placed" light turns on
 - Message plays
 - Call connects, green LED "Call Received" light turns on
 - Confirm conversation clarity with dispatch

MONTHLY OR QUARTERLY

G Visually check lighting functions:

- Faceplate light
- Beacon/Strobe

G Visually inspect unit for damage to:

- Faceplate
- Piezo Button
- Microphone
- Speaker

T Check Batteries:

- Functioning with full charge
- Recharging fully, including NightCharge®/Solar Units (Note: recommend mid-to-late afternoon inspection)

BIANNUALLY

T Remove access door and faceplate assembly to inspect the following:

- Ensure all electrical connections are secure
- Check all phone connections for corrosion (*If corroded, clean and coat with dielectric gel or replace*)
- Ensure all battery connections are tight and clean
- Verify no stains exist around gasket areas (stains indicate leaking & gasket should be replaced)
- Verify moisture weep hole on cabinet bottom is open and unobstructed
- Verify bottom of bollards are at least 1/2 inch above footing and free of obstructions (only applies to CB1, CB5, CB9, & CBRT units)

G Apply automotive paint sealant to unit exterior for protecting finish against environmental pollutants (Suggested products include Black Magic Wet Shine Liquid Wax, Nu Finish NFP-80, and 5 Star Shine)

G Clean & coat exterior stainless steel cabinets with cleaner/polish (Suggested products include Chase Products' Champion Spray-on Stainless Steel Cleaner to help protect finish against environmental pollutants)

T Visually confirm line-of-sight is still clear to base station (i.e., confirm that new tree growth, new building construction or other obstructions are not blocking view of base station)

ANNUALLY

T Replace batteries used with NightCharge®, cellular or RF systems (*Replace with batteries recommended by the communication manufacturer to ensure optimal performance*)

UNIT SURFACE MAINTENANCE

The painted and stainless steel Code Blue models require periodic care to sustain their aesthetic appearance. Units located outdoors are vulnerable to harsh environmental conditions, including UV rays, acid rain, diesel fumes and airborne iron particles (i.e., dust) which over time may cause unit discoloring. To prevent pollutants developing harmful chemical reactions on Code Blue units, an appropriate surface maintenance schedule should be adhered to. The Surface Care Frequency table below provides general guidelines to assist in configuring a schedule. Please note that the frequency of care required to guard the Code Blue unit's surface from damage will also be dictated by local environmental characteristics.

LEGEND: POLLUTANTS LEVEL

Low	
Low/Moderate	
Moderate	
Moderate/High	
High	

SURFACE CARE FREQUENCY

	MONTHLY	BIMONTHLY	QUARTERLY	BIANNUAL	ANNUAL
Painted					
Stainless Steel					

See scheduled tasks under Biannually for suggested paint sealants or stainless steel cleaners.

AVERAGE COMPONENT LIFE

Component life is based on various mechanical, operational and environmental factors. Your local Code Blue reseller can assist you with a regularly scheduled maintenance program customized to your individual site requirements.