

## Testing the (ONT) Power Supply Battery – (Alpha Power supply unit)

### Objective:

This document provides a visual aid reference chart when testing the standby battery in the external power supply that provides power to your **O**ptical **N**etwork **T**erminal. After purchasing your replacement battery & it has been installed by a qualified technician, please follow the instructions below to periodically test your ONT battery to ensure it is operational in case of a commercial power outage.

<b>Visual Indicators</b>	
<b>AC Power:</b>	<b>Green LED On:</b> AC power present and powering the ONT
<b>Battery:</b>	<b>Green LED On:</b> Battery powering ONT during AC loss <b>Green Flashing:</b> Battery powering ONT during AC loss and running low
<b>Replace Battery:</b>	<b>Red LED Off:</b> Battery present and working correctly <b>Red LED On:</b> Replace battery / battery missing
<b>Muted Indicator:</b>	<b>Green LED Light:</b> Audible alarm is muted

  

<b>Audible Status Indicators</b>	
<b>Loss of Input Power:</b>	Single, one second chirp
<b>Low Battery:</b>	Single chirp every 15 seconds at 25% SOC
<b>Replace Battery:</b>	Double chirp spaced fifteen minutes apart

  

<b>Push Buttons</b>	
<b>DC Start:</b>	Press and hold when unit is off to start up on battery when AC is not present
<b>Silence Alarm:</b>	When any audible alarm is on, press this key at least 1 second and release to silence the audible alarm until power is cycled

  

<b>Agency Compliance</b>	
<b>System:</b>	FCC part 15 Class B, NRTL\C (60950-1), CE, C-Tick/RCM, RoHS to EU 2011_65_EC