


The ABC's of the Welch Allyn 1500 Patient Monitor

<p>A Age Ranges</p>	<p>Neonatal: Birth through 28 days. Pediatric: Between 29 days and 12 years. Adult: 13 years and older.</p>															
<p>B Battery Info</p>	<p>1. Two batteries are available for the monitor:</p> <ul style="list-style-type: none"> Lithium-Ion battery: Provides power for approximately two hours when fully charged. Lead acid battery: Provides power for approximately one hour when fully charged. <p>2. When running on battery power the battery symbol is displayed next to the time. The battery indicator gives an approximate guide to the capacity of the battery:</p>  <ul style="list-style-type: none"> Full = between 87.5% and 100% capacity. 3/4 full = between 62.5% and 87.5% capacity. Half full = between 37.5% and 62.5% capacity. 1/4 full = between 12.5% and 37.5% capacity. Empty = between 0% and 12.5% capacity. <p>3. Battery charge time for totally discharged batteries:</p> <ul style="list-style-type: none"> Lead acid battery: 80% capacity—2.8 hours, 100% capacity—3.5 hours Li-Ion battery: 80% capacity—2.5 hours, 100% capacity—6.5 hours 															
<p>C Cleaning</p>	<table border="1" data-bbox="479 1010 1302 1402"> <thead> <tr> <th>Equipment</th> <th>Cleaning instructions</th> <th>Approved cleaning solutions</th> </tr> </thead> <tbody> <tr> <td>Monitor¹</td> <td>Wipe with a nearly dry cloth moistened with cleaning solution. Thoroughly wipe off any excess cleaning solution. Do not let cleaning solution run into connector openings or crevices.²</td> <td>70 % solution isopropyl alcohol; neutral mild detergent solution; all products designed for cleaning plastic.</td> </tr> <tr> <td>ECG cable, extension cable</td> <td>Consult manufacturer's instructions.</td> <td>Mild detergent solution; also consult manufacturer's instructions.</td> </tr> <tr> <td>SpO₂ cable, extension cable</td> <td>Consult manufacturer's instructions.</td> <td>Consult manufacturer's instructions.</td> </tr> <tr> <td>Other accessories</td> <td>Consult manufacturer's instructions.</td> <td>Consult manufacturer's instructions.</td> </tr> </tbody> </table> <p>1. The equipment can be disinfected to comply with OSHA requirements for cleaning and decontaminating spills of blood and other body fluids. (Federal OSHA blood borne pathogens standard: 29 CFR 1910.1030, 12/6/91.) 2. If liquid gets into the connectors, dry the area with warm air and then verify all monitoring functions.</p>	Equipment	Cleaning instructions	Approved cleaning solutions	Monitor ¹	Wipe with a nearly dry cloth moistened with cleaning solution. Thoroughly wipe off any excess cleaning solution. Do not let cleaning solution run into connector openings or crevices. ²	70 % solution isopropyl alcohol; neutral mild detergent solution; all products designed for cleaning plastic.	ECG cable, extension cable	Consult manufacturer's instructions.	Mild detergent solution; also consult manufacturer's instructions.	SpO ₂ cable, extension cable	Consult manufacturer's instructions.	Consult manufacturer's instructions.	Other accessories	Consult manufacturer's instructions.	Consult manufacturer's instructions.
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<p>D Defaults</p>	<p>Setup Menu > Administrator Administrator sub-menus can only be accessed with a password. The passwords are divided into clinical, service and factory passwords, and only clinical settings are available for the user. The other options on this menu are for Welch Allyn service personnel. Options are enabled in the service menu; please contact Welch Allyn. The passwords for the alarms and system sub-menus are as follows:</p> <ul style="list-style-type: none"> Setup > Administrator > Alarms: 49, 48, 46 (Clinical Password). Setup > Administrator > System: 49, 48, 46 (Clinical Password). No password is needed to view the Configuration. Other sub-menus are intended for service personnel only. 															

