



# APR OPERATOR'S CONSOLE

## Intelligen® has a new APR Operator's Console

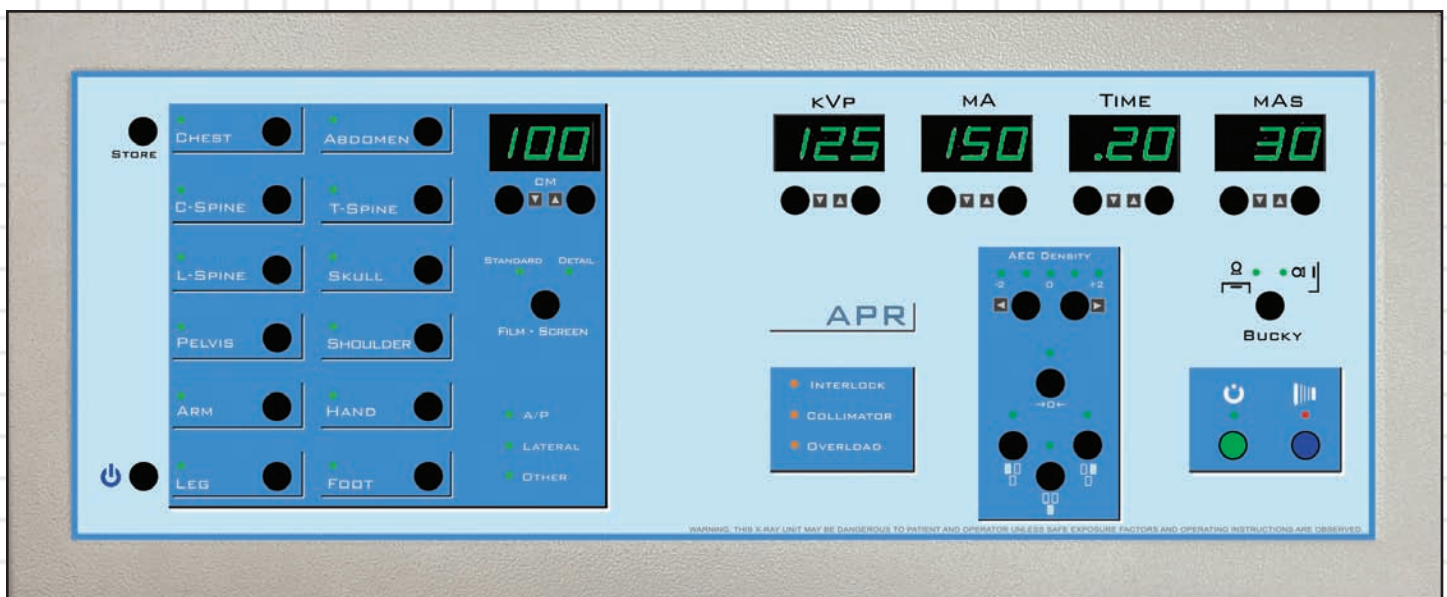
Available as an option on all INTELLIGEN or VALUEGEN® generators, this new APR Operator's Console provides a full range of operational parameters for a busy x-ray department.

The console may be operated in any of three modes: **APR Mode**; **Manual Mode** and **AEC Mode**.

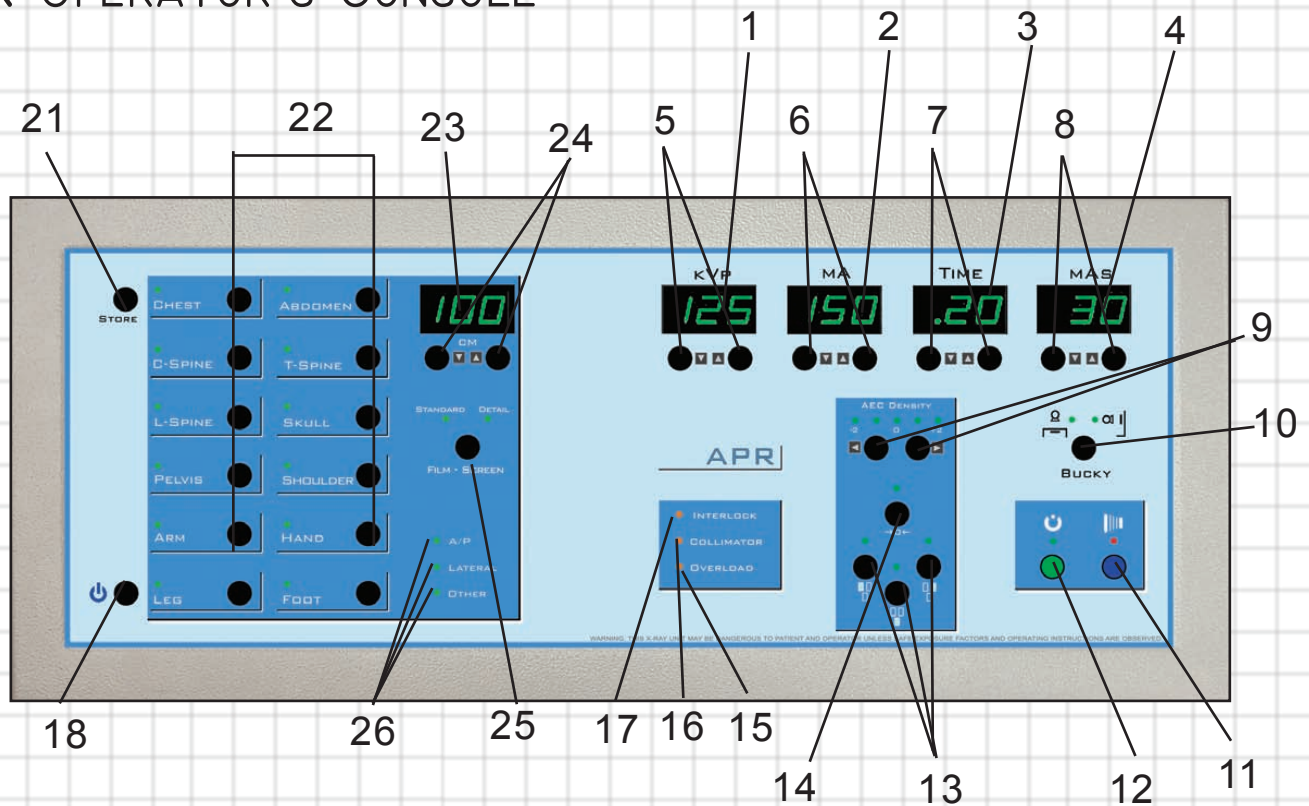
In the **APR Mode** the operator makes a selection of anatomical region and view and then selects the Centimeter Thickness of the patient. A technique is then presented from the stored technique chart in the Operator's Console.

In the **Manual Mode** the operator selects kVp, mA, Time and mAs using the selection pushbuttons associated with each parameter.

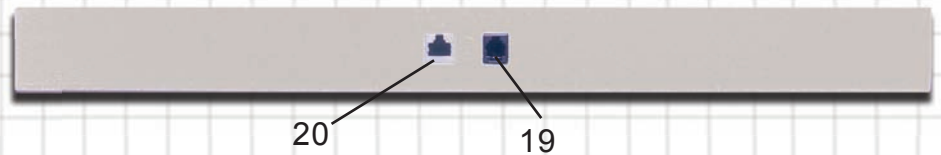
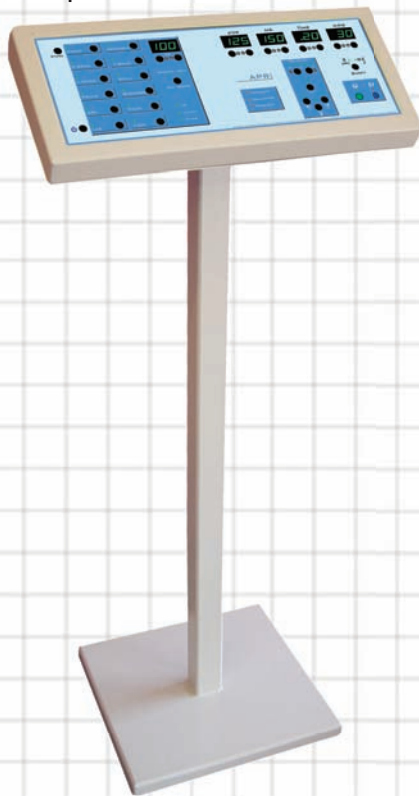
In the **AEC Mode** (which can be used in conjunction with APR Mode or Manual Mode) the operator must ensure that a sufficient backup time is selected to provide for an automatic exposure termination. The AEC Mode is also dependent upon having the optional AEC module installed.



# APR OPERATOR'S CONSOLE



APR CONSOLE  
w/ optional stand



- |                        |                        |
|------------------------|------------------------|
| 1. kVp Display         | 14. AEC Reset          |
| 2. mA Display          | 15. Overload LED       |
| 3. Time Display        | 16. Collimator LED     |
| 4. mAs Display         | 17. Interlock LED      |
| 5. kVp Up/Down         | 18. On/Off             |
| 6. mA Up/Down          | 19. Hand Switch        |
| 7. Time Up/Down        | 20. Connector          |
| 8. mAs Up/Down         | 21. Store              |
| 9. AEC Density Up/Down | 22. APR Selections     |
| 10. BKY Select         | 23. Centimeter Display |
| 11. EXP                | 24. Centimeter Up/Down |
| 12. PREP               | 25. Film/Screen Select |
| 13. AEC Field Select   | 26. A/P-Lateral-Other  |

Console Size: 8.5"x20"x2"

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