

VALUEGEN®



APR Operator's Console



VALUEGEN® has a new APR Operator's Console!

Available as an option on all 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.

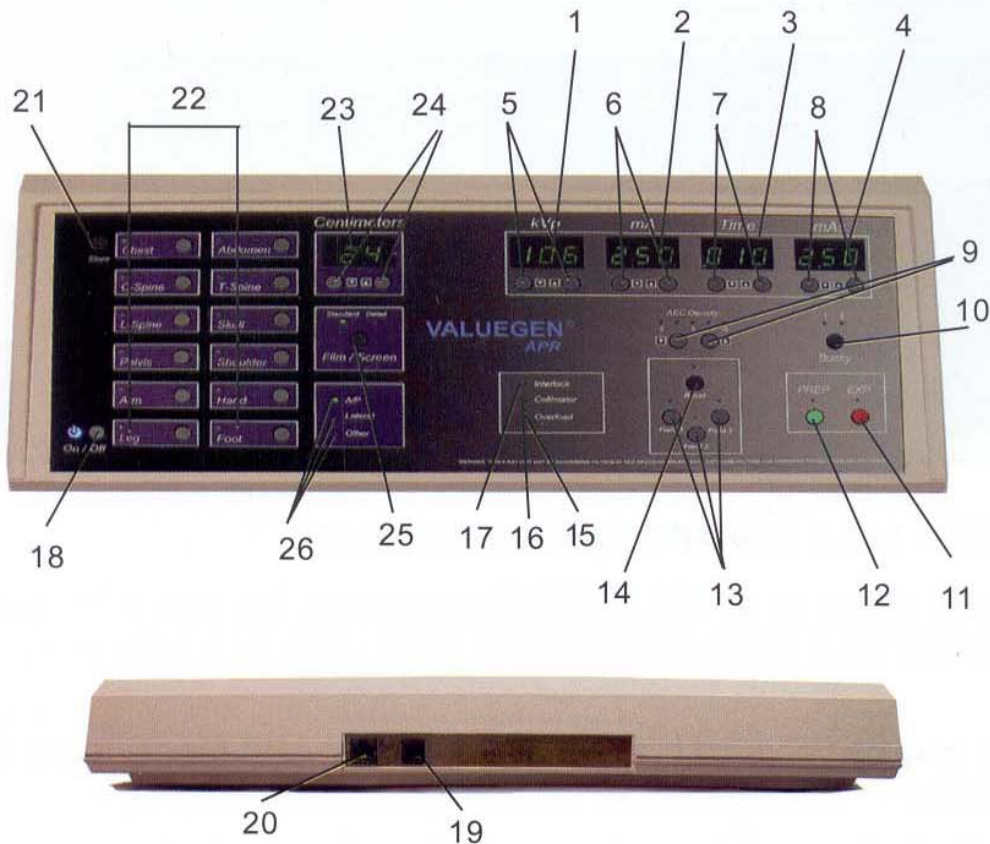
In the **AEC Mode** (which can be used in conjunction with APR Mode or Manual Mode) the operator must ensure that a sufficient backup time is selected to provide for an automatic exposure termination. The AEC Mode is also dependent upon having the optional AEC module installed.

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APR Operator's Console



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|------------------------|------------------------|
| 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 |

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