Phoroptor® VRx Quick Reference Card
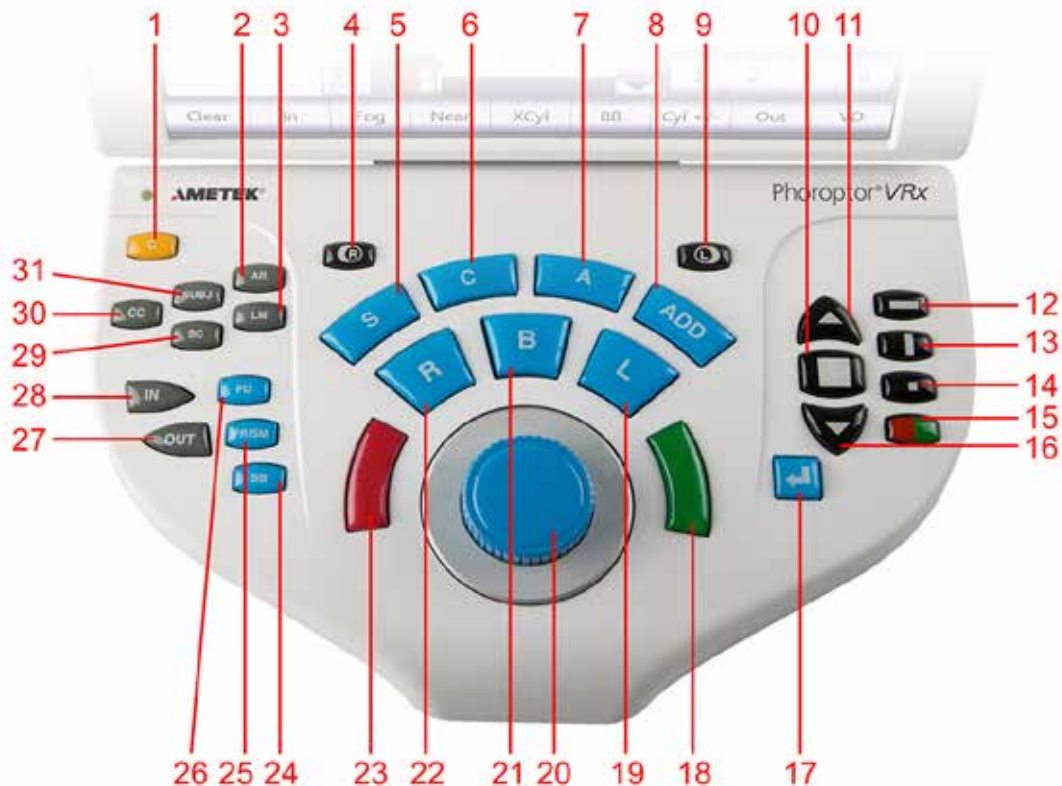

Figure IS-05, Keypad
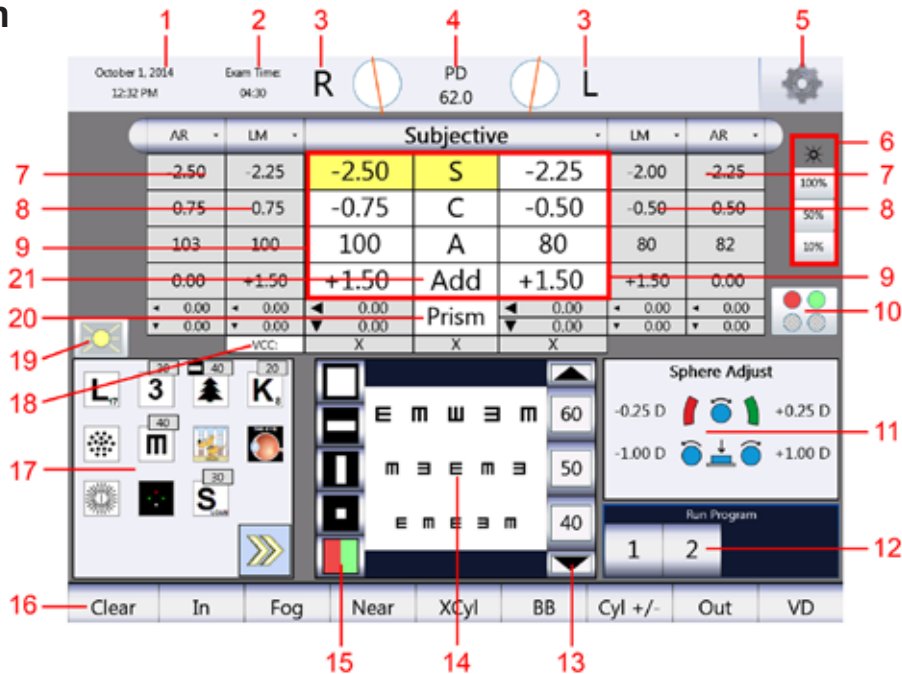
1. C—Clear data
2. AR—Auto Refractor
3. LM—Lens Meter
4. R—Right Eye Open/Close
5. S—Sphere Adjustment
6. C—Cylinder Adjustment
7. A—Axis Adjustment
8. ADD—Near Vision Addition
9. L—Left Eye Open/Close
10. Display Multiple Lines of Optotypes
11. Improve Visual Acuity or Increase Optotype Size
12. Horizontal Line Mask
13. Vertical Line Mask
14. Single Optotype Mask
15. Red/Green Filter
16. Decrease Visual Acuity or Decrease Optotype Size

17. Enter Key for Cross Cylinder Tests
18. Green Button for Split Prism Test
19. L—Left eye aperture
20. Control Knob
21. B—Binocular Vision Measurement
22. R—Right eye aperture
23. Red Button for Split Prism Test
24. BB—Binocular Balance
   (3 Δ base down prism in right eye,
    3 Δ base up prism in left eye)
25. PRISM—Automatically brings in prism lenses
26. PD—Pupillary Distance Measurement
27. OUT—Export Data
28. IN—Import Data
29. SC—Data Without Correction
30. CC—Data With Correction / Final
31. SUBJ—Subjective Refraction Data

Note: In this manual, when asked to press a button, the instruction will simply say: Press XXX (with the name of the button in all caps.) Example: Press IN.

Controller Keypad - Buttons

Phoroptor® VRx Quick Reference Card

Display Screen

Icon Description

1. Date and Time
2. Exam Time
3. Active Lenses/Filters
4. Pupillary Distance
5. Options/Setup Menu
6. Display Illumination Adjustment
7. Autorefractor Data (Entered manually or electronically.)
8. Lensmeter Data (Entered manually or electronically.)
9. Subjective Data (Appears when data from saved/input data is changed.)
10. Auxiliary Lens Menu
11. Instructions Panel
12. Programs Available or Currently Running
13. Optotype Size
14. Projected Chart View/Patient Chart View
15. Acuity Chart Masks
16. Selection Bar
17. Acuity Test Charts
18. Visual Acuity Measurement Boxes
19. On/Off for Darkening the Acuity Chart Display
20. Prism Alignment
21. Near Vision Addition

Active Data Field

The larger box with data is the current/active prescription that is being adjusted. The individual measurement boxes can be one of four colors. The following indicates what each color means:

White - Active field that can be adjusted.
Yellow - Active field that is currently being adjusted.
Grey - Inactive field that cannot be adjusted.

Controller Keypad - Display

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