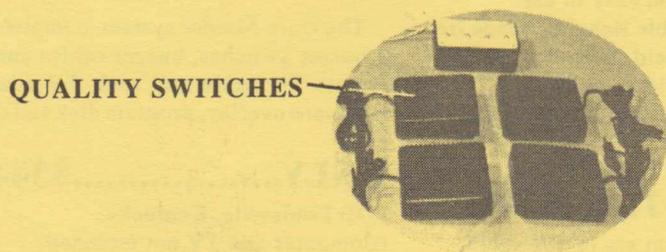
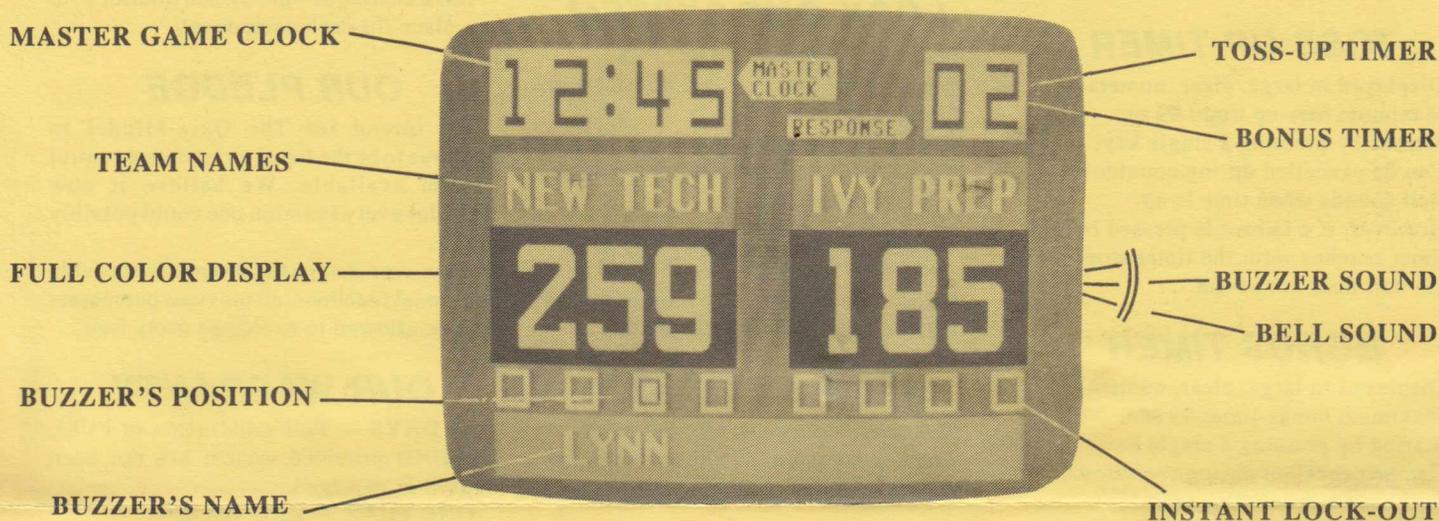


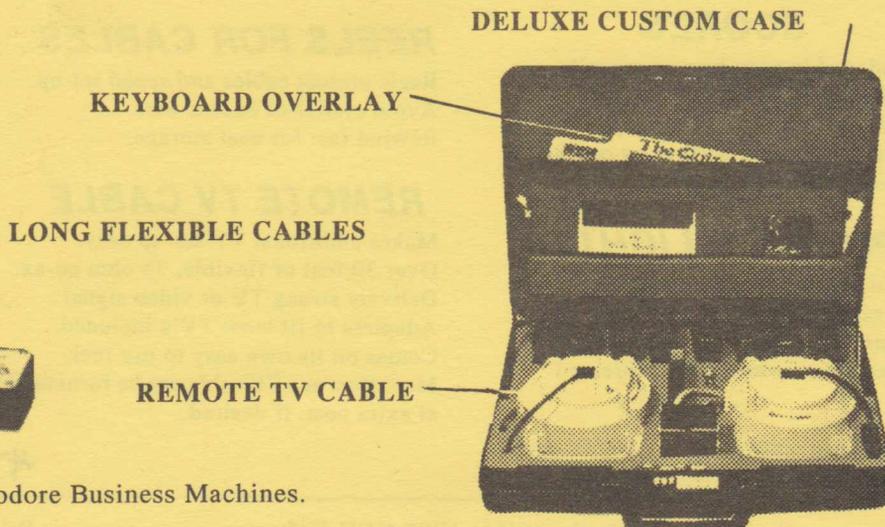
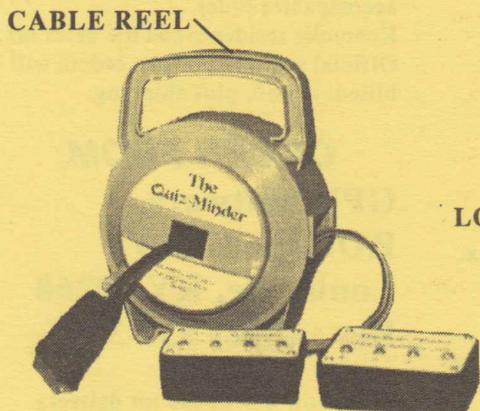
# The Quiz-Minder

*The Ultimate In Controls For Academic Quick-Recall Contests!*

CONNECTS DIRECTLY TO YOUR COMMODORE 64\* COMPUTER.



*Only 1  
Operator Needed*



\*Commodore 64 is a trade mark of Commodore Business Machines.

\*Computer and remote TV not included.

# FEATURES AND SPECIFICATIONS

## MASTER CLOCK

- Displayed in large, clear, numerals.
- Maximum time period: 99 min, 59 sec.
- Can be stopped for challenges.
- Setting can be changed during a pause.
- Alarms automatically at game end.
- However, if the bonus timer is running at game end, the alarm does not sound until it has finished.

## TOSS-UP TIMER

- Displayed in large, clear, numerals.
- Maximum toss-up time: 99 sec.
- Started by pressing a single key.
- Can be cancelled during countdown.
- Bell sounds when time is up.
- However, if a buzzer is pressed before timer reaches zero, the timer stops and the bell does not sound.

## BONUS TIMER

- Displayed in large, clear, numerals.
- Maximum bonus-time: 99 sec.
- Started by pressing a single key.
- Can be cancelled during countdown.
- Bell sounds when time is up.
- All buzzers are disabled during bonus.

## SOUND

- Comes from speaker in TV or monitor.
- Volume level adjustable.
- Horn sound for buzzer, bell for timer.
- End of game alarm is several bells.

## TEAM NAMES

- Displayed in large, clear, letters.
- May contain up to 9 characters.
- Automatically centered on scoreboard.
- Stock names (Red, Blue) may be used.

## SCORES

- Displayed in very large numerals.
- Maximum of 999 points for each team.
- Increment may be set for any value.
- Increment added to score by one key.
- Lower-Score key subtracts increment.

## POSITION LIGHTS

- Eight squares in response area correspond to player positions.
- Square for player buzzing lights up.
- Light erased when reset is pressed.

## PLAYER'S NAMES

- Displayed in large, clear, letters.
- May contain up to 13 characters each.
- Stock names (One, Two ...Eight) may be used if desired.
- Name of player buzzing is immediately displayed under team score.
- Erased by pressing reset.

## LOCK-OUT SYSTEM

- Is absolute and automatic.
- When a buzzer is pressed, all others are disabled immediately.
- Even if two or more buzzers are down when reset key is pressed, one will be selected at random.

## CHECK NAMES KEY

- Permits check and correction of names.
- Allows substitutions to be made.

## SWAP SIDES KEY

- Makes halftime swap of sides easy.
- One key automatically swaps sides for teams, scores, and all players.

## BUZZER SWITCHES

- Are fast acting and easy to use.
- May be left on table (leaving hands free for writing), or held in hand.
- Non-slip foam rubber on bottom.
- Contain high quality, sensitive switch units.

## CABLES TO TEAMS

- All wires to a team are in one cable.
- Flexible, stranded wire lays flat rather than coiling in loops.
- Teams may be over 45 feet apart.

## REELS FOR CABLES

- Reels protect cables and speed set-up.
- Avoid clutter of excess wire.
- Rewind fast for neat storage.

## REMOTE TV CABLE

- Makes additional TV set-up easy.
- Over 30 feet of flexible, 75 ohm co-ax.
- Delivers strong TV or video signal.
- Adapters to fit most TV's included.
- Comes on its own easy to use reel.
- More than one TV cable can be furnished at extra cost, if desired.

## KEYBOARD OVERLAY

- Made of sturdy, long lasting plastic.
- All function ...keys are clearly marked.

## CARRYING CASE

- Deluxe, hard vinyl, metal reinforced.
- Has two sturdy spring latches, plus a safety latch.
- Has a custom designed foam interior with a place for each component.

## OUR PLEDGE

We intend for The Quiz-Minder to continue to be the finest quiz contest control system available. We believe it now provides every function one could possibly desire.

If we ever change the program to provide additional functions, all previous purchasers will be allowed to exchange disks free.

## OUR WARRANTY

30 DAYS — Full satisfaction or FULL REFUND provided system has not been abused or damaged.

ONE YEAR — Parts and labor.

## PRICE

The Quiz-Minder system, complete with 8 buzzer switches, buzzer cables and reel, remote TV cable and reel, TV adapters, keyboard overlay, program disk and deluxe case.

**ONLY.....\$344.00\***

FOB Louisville, Kentucky.

(Computer and TV not included)

## TERMS

- We pay shipping charges if payment accompanies order.
- Kentucky residents add 6% sales tax.
- Official school purchase orders will be billed: net/30, plus shipping.

## ORDER FROM:

GPH Software

P.O. Box 58246

Louisville, KY 40268

Res.: (502) 937-3435

Please allow 4-6 weeks for delivery.

\* \$400.- with cartridge