

AVS Response Codes

VISA Codes	
Y	Address & 5-digit or 9-digit ZIP match (Domestic only)
A	Address matches, ZIP code does not
S	AVS not supported at this time (Domestic only)
R	Issuer's authorization system is unavailable, try again later (Domestic only)
U	Unable to perform address verification because either address information is unavailable or issuer does not support AVS (Domestic only)
Z	Either 5-digit or 9-digit ZIP matches, address does not or not included in request
N	Neither the ZIP nor the address matches
B	Address matches, ZIP not verified
P	Zip matches, address not verified
C	Address and ZIP code not verified due to incompatible formats
D	Address and ZIP code match (International only)
G	Address not verified for International transaction (International only)
I	Address not verified (International only)
M	Address and ZIP code match (International only)
Mastercard Codes	
Y	Exact, all digits match, 5-digit ZIP Code
A	Address matches, ZIP code does not
S	AVS not supported at this time
R	Retry, system unable to process
U	No data from Issuer./Authorization system
Z	5-digit ZIP matches, but address does not
N	Neither the ZIP, nor the address matches
W	For U.S. addresses, 9-digit ZIP code matches, but address does not; for address outside U.S., ZIP code matches, but address does not
Discover Codes	
Y	Address only matches
A	Address and 5-digit ZIP code match
S	AVS not supported at this time
U	Retry, system unable to process
Z	5-digit ZIP matches, but address does not
American Express Codes	
Y	Yes, address and ZIP codes are both correct
A	Address only is correct
S	AVS not supported at this time
R	System unavailable; retry
U	The necessary information is not available, account number is neither U.S. nor Canadian
Z	Zip Code only is correct
N	Neither the ZIP nor the address matches

Quick Reference Guide for the FD130 Series - Retail

Merchant # _____

Sale	
(Swiped or Manually Keyed) Use this function to authorize and capture transactions for settlement. If the magnetic stripe or EMV Chip is unreadable and a manual entry of the card is necessary, you must obtain a card imprint on the sales slip using a manual imprinter as verification that the card is present.	
Idle Prompt	Press (Sale)
Sale	Key amount and press the green [Enter] key
Sale Enter Tip Amount	Enter Tip amount or press the red [X] key if you do not want to enter a tip until later. (Keeping the tip at \$0.00 and pressing [Enter] will make the receipt show \$0.00 on the tip line.)
Card Entry	Insert, Tap, Swipe, or manually key card number and press the green [Enter] key
Enter Expiration Date MMY	Key expiration date and press the green [Enter] key
Is Card Present? No - Yes	Select either (Yes) or (No)
Enter Card Security Code	Key in the 3 or 4 digit security code on the back of the card and press the green [Enter] key
Enter Address Digits	Key in the first 5 digits before the first letter of the customer's address and press the green [Enter] key
Enter Zip Code	Key the customer's Zip Code and press the green [Enter] key
Processing...	Terminal communicates with the host for approval
Enter Tax Amount	Key amount and press the green [Enter] key
Is this Tax Exempt? No - Yes	Press red [X] key for No or press the green [Enter] key for Yes
Print customer receipt? No - Yes	Press either (Yes) or (No)
Approved OK #####	Terminal will return to the Idle Prompt

Debit Sale	
Use this function to authorize and capture transactions for settlement.	
Idle Prompt	Press (Sale)
Sale	Key amount and press the green [Enter] key
Select Card Type	Press (Debit) on either the terminal or PIN pad
Do the last 4 card numbers match?	Verify the last 4 digits of the card and press (Yes)
EDS Debit Tip	Key amount and press the green [Enter] key. Note: Tips cannot be adjusted on Debit transactions.
Total \$0.01 Enter PIN	Instruct the customer to enter their PIN and press the green [Enter] key. Do not ask the customer for their PIN.
Dialing...	Terminal communicates with host for approval
Print Customer Receipt? No - Yes	Press either (Yes) or (No)
Approved OK #####	Terminal communicates with the host for approval

Refund	
Idle Prompt	Press (Other)
Other Options	Press (Refund)
Refund	Key amount and press the green [Enter] key
Card Entry	Insert, Tap, Swip, or manually key card number and press the green [Enter] key
Enter Expiration Date MMY	Key Expiration Date and press the green [Enter] key
Print Customer Receipt Yes - No	Press either (Yes) or (No)
Refund Approved	Terminal will return to the Idle Prompt

*Shaded sections are optional or conditional prompts
**Some prompts may vary based on the terminal setup.
For Unity Application

Credit Balance Inquiry	
Use this function to perform a balance inquiry on a credit card.	
Idle Prompt	Press (Other)
Other Options	Press (More >)
Other Options	Press (Balance Inquiry)
Card Entry	Insert, Tap, Swipe, or manually key card number and press the green [Enter] key
Enter Expiration Date MMY	Key Expiration date and press the green [Enter] key
Dialing....	Terminal communicates with the host
Approved OK 0000	Press the red [X] key 3 times to return to Idle Prompt

Force	
Use this function to capture transactions when voice approval has been obtained.	
Idle Prompt	Press (Other)
Other Options	Press (More >)
Other Options	Press (Force)
Enter Amount	Key amount and press the green [Enter] key
Card Entry	Insert, Tap, Swipe, or manually key card number and press the green [Enter] key
Enter Expiration Date MMY	Key Expiration Date and press the green [Enter] key
Enter Auth Code	Key in the authorization code and press the green [Enter] key
Dialing...	Terminal communicates with the host for approval
Print Customer Receipt Yes - No	Press either (Yes) or (No)
Approved OK 0000	Terminal will return to Idle Prompt

Void	
Use this function to delete a transaction that is in the current batch.	
Idle Prompt	Press (Other)
Other Options	Press (Void)
Void Transaction	Enter the Sequence Number found on the receipt
Void SEQ# 0000 Visa Sale Amount \$0.00 Date 01/20 Time 00:00:00 Approval Code 000000 Card#XXXXXXXXXXXX Tax Amount \$0.00 Cancel OK	Press (OK) to void the transaction
Void SEQ# 0000	Select (OK)
Dialing...	Terminal communicates with the host for approval
Print Customer Receipt Yes - No	Press either (Yes) or (No)
Void Complete	Terminal will return to Idle Prompt

Reprint	
Use this function to reprint the last transaction or any transaction stored in the terminal's memory.	
Idle Prompt	Press (Other)
Other Options	Press (Reprint)
Reprint	Enter the Sequence Number found on the receipt
Reprinting receipt...	Receipt will print
Reprint Customer Receipt? No - Yes	Select (Yes) or (No) Screen will return to Idle Prompt

Print Reports	
Various types of detail and totals reports can be generated for transactions in the current batch (transactions that have not yet been settled).	
Idle Prompt	Press (Other)
Other Options	Press (Report)
Batch Card Tran Totals Totals Details	Press (Print Report)
Batch Server Server History Totals Details	
Print Report	
Batch Card Tran Totals Totals Details	Press the desired report to print
Batch Server Server History Totals Details	
Print Report	
Printing Report....	Press the red [X] 3 times to return to Idle Prompt

Settle	
Use this function at the end of each day to settle the batch for payment and clear your terminal of transaction information. These procedures are only necessary if Auto Close is disabled.	
Idle Prompt	Press (Other)
Other Options	Press (Close Batch)
Close Batch? Cancel - OK	Press (OK)
Processing...	Batch close complete Terminal will return to Idle Prompt

Tip Adjustment	
Use this function to adjust the tip amount.	
Idle Prompt	Press (Other)
Other Options	Press (Enter Tips)
Edit Tip	Enter the Sequence Number found on the receipt
Trans SEQ# 000 Prev - Edit Tip - Next	Press (Edit Tip)
Trans SEQ# 000 Last 4 0000 Tran Amt \$1.00 Tax \$0.00 Tip _____ Total Amt \$1.00 Prev Edit Tip Next	Enter Tip Amount and press the green [Enter] key
Trans SEQ# 000 Last 4 0000 Tran Amt \$1.00 Tax \$0.10 Tip _____ Total Amt \$1.10 Prev Edit Tip Next	To continue adjustments: Press (Edit Tip) Press (Next) for next transaction Press the red [X] key when finished