



**Ion 2+2**  
**AMCEG2020DKSZ**



# AMC Ion 2+2 2024

4 seater  
Fully electric

Integrated Navigation  
and entertainment  
system

Street legal

## AMCEG2020DKSZ



AMCEG202DKSZ is a new luxury golf cart from AMC, it has Embedded integrated intelligent LED display, Combined front and rear LED headlights, plus daytime running lights, Lightweight all-in-one acceleration brake pedal, intelligent reliability electromagnetic parking, Rear folding seats, Large wide flat 14-inch tires, etc.

Item Number AMCEG202DKSZ	
Battery	8xT105 Trojan brand
Motor Power	5KW AC Motor
Controller	Toyota NEOS-48M350
Passenger capacity	4
Range (loaded) based on flat road at a speed of 12 mph (mi)	≥55
Max. speed	≤25
Minimum turning radius (ft)	10.4
Max. climbing ability	≥20%
Max. loading weight	374 lbs
Overall dimensions (ft)	9.6 x 4.3 x 6.5
Body and Frame	
Frame	Welded steel framework with phosphate+electro-coating treatment
Body	PP plastic front body + PP plastic rear body
Roof	injected plastic
Windshield	one-piece Organic glass
Large Seats:	Rebond seat + artificial leather, formed armrest
Floor	rubber
Dashboard in black plastic	forward/reverse switch, battery capacity indicator, ignition key
Beverage holders	4 cups drink holders
Electric system	
Lighting system and horn	2 headlights, 2 front turn signals, 2 tail lights( each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.
Charger	China origin, input 110V-240V~50Hz-60Hz, output 48V, 22A onboard
Steering and Suspension	
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function
Brake system	Mechanical brake;4-wheel hydraulic brake + hand brake
Accelerator	Stepless speed change
Suspension system	Front and rear plate spring + vibration absorber
Driving mode	Rear axle two stage deceleration, motor direct driving
Rear axle	Integrated, Gear ratio 13.2:1
Wheel & Tire	24x8-12 tire, 12"7 Steel wheel;24x8-12 tire, 12"7 Aluminum wheel

## I-play Car play system

AMC's new electric golf car introduces seamless connectivity with your Bluetooth devices.

GPS, Music, Backup Camera, and more



12-inch color LED display.

160° Backup camera,

Touch screen for ease of access.



Tech enthusiasts can now effortlessly integrate their iPhones or Androids, accessing navigation, music, and communication apps directly from the vehicle's dashboard. This not only enhances convenience but also ensures a safer and more enjoyable ride.





# DOVE LIGHTS

AMC introduces exclusive remote controlled dome lights



With our  
exclusive lights  
you can have  
peace of mind  
even with night  
driving.

